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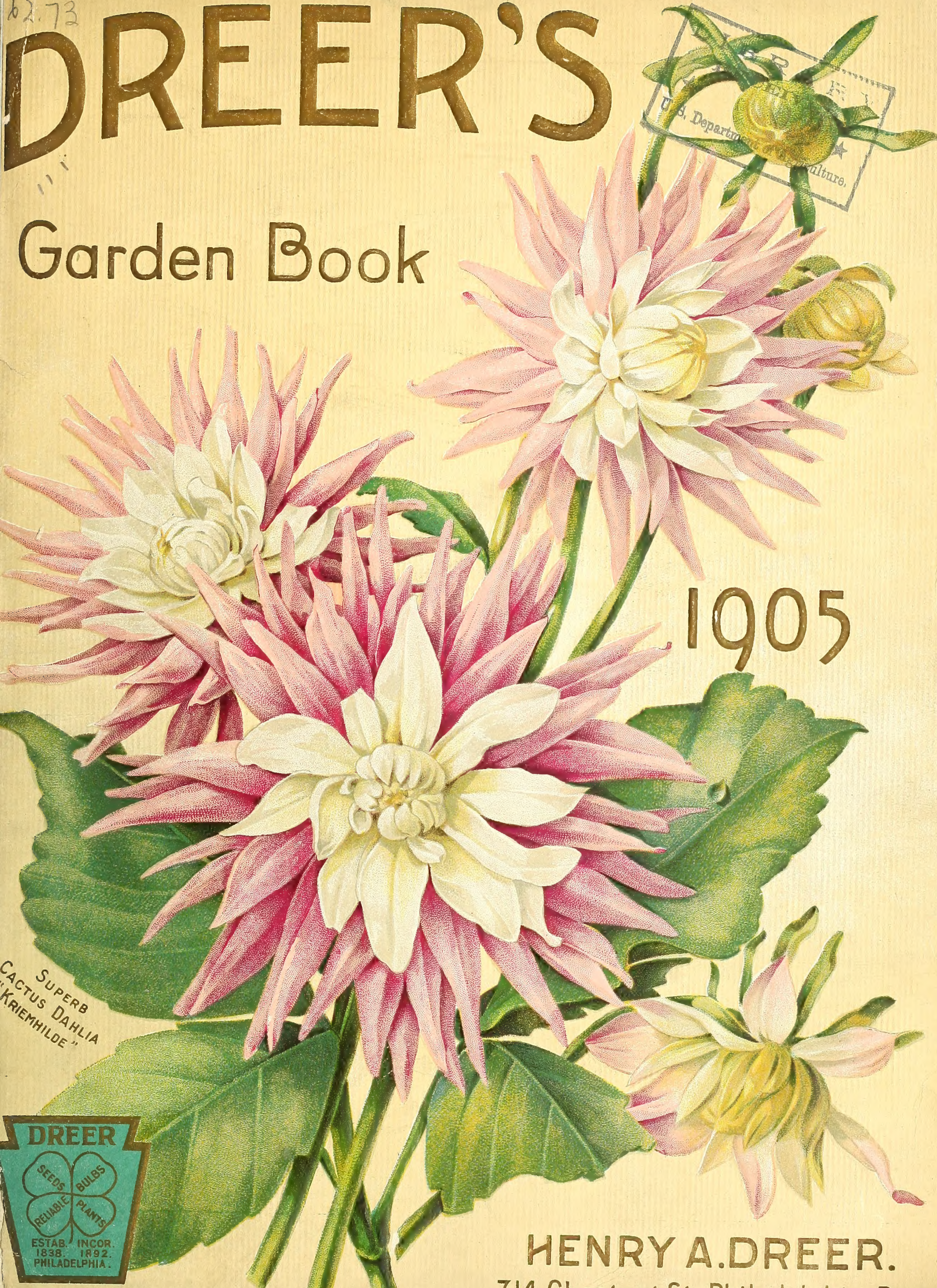

Superb Cactus Dahlia "Kriemhilde"

1905

DREER
SEEDS BULBS
RELIABLE PLANTS
ESTAB. 1838. INCOR. 1892.
PHILADELPHIA.

HENRY A. DREER.
714 Chestnut St. Philadelphia, Pa.

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HENRY A. DREER Incorporated

714 Chestnut Street, PHILADELPHIA, P

OUR COVER SUBJECTS FOR 1905

We show in colors on the cover of this catalogue the following:

FRONT COVER—***Dahlia "Kriemhilde,"*** one of the finest of the newer cactus varieties, beautiful alike in form anc coloring, this is offered with other Dahlias in the body of the catalogue.

BACK COVER—***Giant Snapdragons or Antirrhinums,*** one of the really good cut flowers that can easily be gro from seed, we offer both seeds and plants, see page 13.

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The common names have been compiled from the best American and English sources, but as there is a certain amount of confusion in regard to some of them, two different plants often bearing the same common name, it is well in ordering to use the botanical names.

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GARDEN REQUISITES, TOOLS, IMPLEMENTS, LAWN MOWERS, POULTRY SUPPLIES, etc., etc. See pages 213 to 224.

DREER'S
GARDEN ✿ BOOK
FOR 1905.

STORE AND OFFICE, 714 CHESTNUT STREET.

In presenting our Garden Book for 1905, the largest and most complete ever issued, we first desire to thank our many customers for their liberal patronage and good will in the past, and to assure them that our entire efforts will be directed to meriting a continuance of the same for the future. Our steadily growing business shows that every year more and more people engage in that purest of all pursuits—Horticulture—and to cope with the increased business we have the past season greatly enlarged our already extensive facilities for the careful and rapid handling of the orders entrusted to us.

To those who have never dealt with us, a few words regarding the various departments of our establishment may not be amiss.

Vegetable Seeds and Roots.—On pages 9 to 12 and 21 to 51 will be found a carefully selected list of what is most reliable in this important branch of our business.

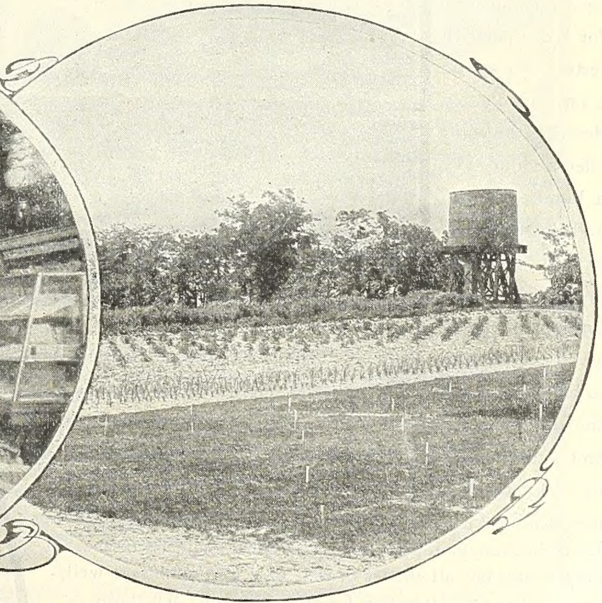
Grasses and Agricultural Seeds.—These appear on pages 52 to 58 inclusive, and perhaps in no department is more care exercised than in the selection of the Grasses and Clovers which go to make up our various mixtures, and to secure only the purest, cleanest and highest germinating stocks of seeds on which the farmer must depend for his crops.

Flower Seeds.—This department is most extensive, and has long been celebrated for the high quality of the various strains which we send out. Over one-half of all the florists in the United States depend yearly on us for their supplies in this line. Flower Seed Novelties and Specialties are offered on pages 13 to 20, while the general list appears on pages 59 to 105. Over 150 species and varieties, mostly of the now so popular Old-Fashioned Hardy Perennials, have been added to the list this season.

Sundry Department.—In this department is handled a full line of Tools, Implements, Garden Requisites, Incubators, Brooders, Poultry Supplies, Insecticides, Fungicides, Fertilizers, and everything needed in the garden, greenhouse or farm. A condensed list of these appears on pages 213 to 224. We have a special catalogue in which they are more fully described and illustrated, copies of which we will be pleased to send on application.

Greenhouse and Nursery Department. See pages 4 and 5.

VIEW IN OUR SEED STORE.



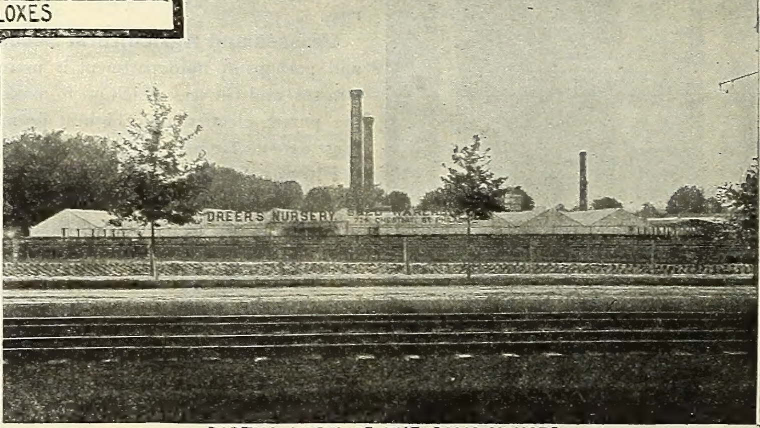
PART OF TRIAL GROUNDS, GRASS TESTS IN THE FOREGROUND.

The full worth of their money to all is the broad principle in which we always deal, and we refer to our reputation as evidence that we live up to the precept.

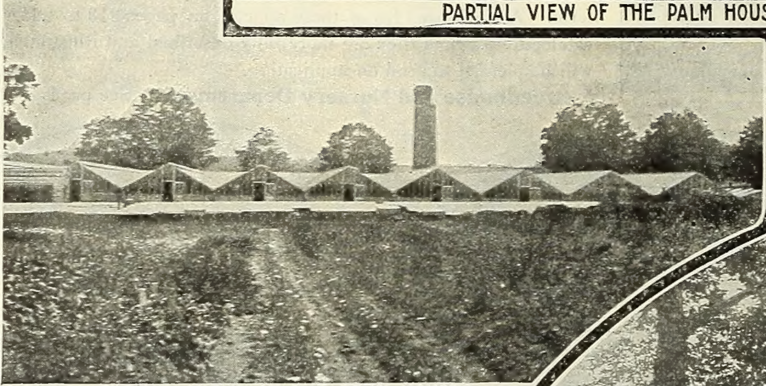
Our Greenhouse and Nursery Department.

Our Greenhouses, Nurseries and Experimental Grounds are situated at Riverton, N. J., on the banks of the River Delaware, opposite the upper end of the city of Philadelphia, and can be reached easily by frequent trains, trolleys and boats, also by rail from New York, and we extend a cordial invitation to all who are interested in horticulture to come and see for themselves what is acknowledged to be the most extensive, complete and interesting plant establishment in the world. In no other place can be seen such a variety of plants in such vast quantity, in such perfect condition and order.

PART OF A FIELD OF HARDY PHLOXES

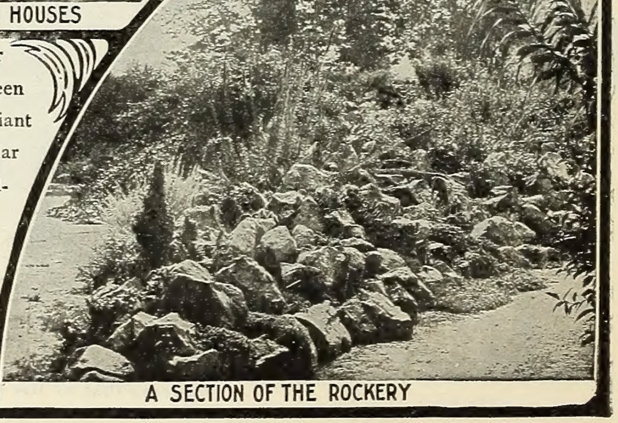


PARTIAL VIEW OF THE PALM HOUSES



PARTIAL VIEW OF THE FERN HOUSES

A visit at any time of the year is interesting; but the best time is, of course, during the summer months, from early July until late October, when not only the stock under glass makes a fine display, but when most things out of doors are in full growth and bloom, a large quantity of which are either grown for propagating purposes, for seed-raising or for comparative tests. No words can adequately describe the color effect produced by a hundred thousand Hardy Phloxes all in bloom in one block at one time, or of an acre of Cannas spread out like an oriental rug, or an acre of Fringed Petunias ablaze with bloom. It must be seen to be appreciated. Among other plants which make a brilliant showing in their several seasons may be mentioned such popular and well-known subjects as Begonias, Dahlias, Geraniums, Gladiolus, Lantanas, Anemones, Asters, Delphiniums, Iris, Pæonies, Rudbeckia, Stokesia, Tritomas, etc., etc., while the Water Lilies in the aquatic gardens, with their exquisite colors, not only white, but all shades of red, blue and yellow as well, seem to have an attraction for every visitor. All these things are faithfnlly described, and many illustrated, in the pages of this book.



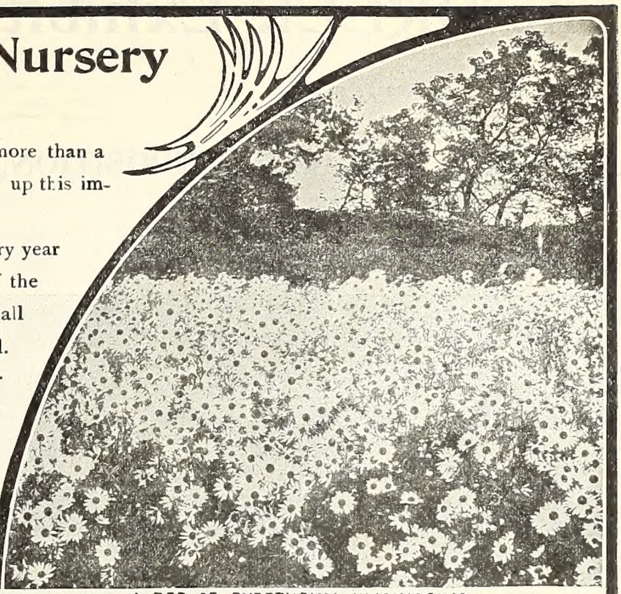
A SECTION OF THE ROCKERY

Our Greenhouse and Nursery Department.

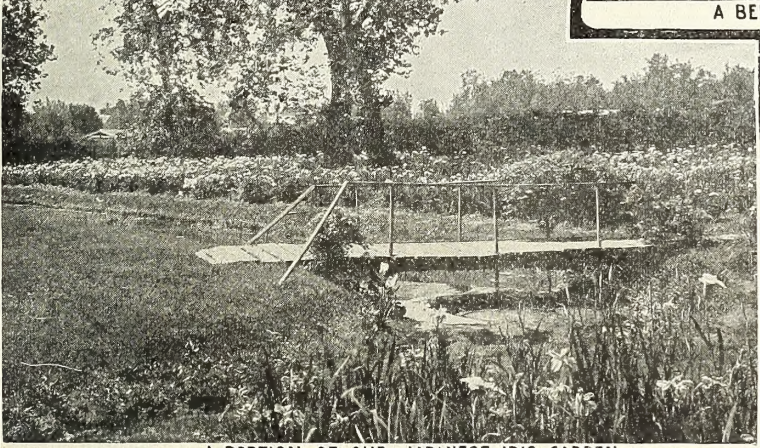
It is not possible in the small space we have here to give more than a mere outline of the various departments which go to make up this important part of our business.

New and Rare Plants. (See pages 106 to 114.) Every year some member of our firm visits the horticultural centres of the world in quest of novelties, and great pains were taken to test all new and rare plants. Our offering this season is rich and varied.

Aquatic Department. (See pages 115 to 124.) Over six acres of ponds are devoted to this branch, acknowledged to be the largest and most complete in the world. All sorts of Water Lilies are grown in generous quantities, as well as miscellaneous aquatics now so largely used in aquariums.

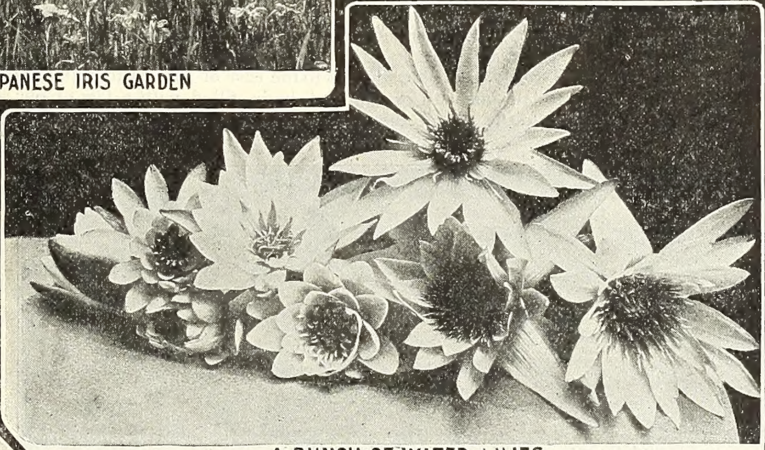


A BED OF PYRETHRUM ULIGINOSUM



A PORTION OF OUR JAPANESE IRIS GARDEN

Garden and Greenhouse Plants and Bulbs. (See pages 125 to 158.) Under this head are included all the popular summer bedding plants, such as Cannas, Dahlias, Geraniums, etc., etc., also decorative plants, including Palms, Ferns and similar stock, requiring eighty-eight greenhouses, covering seven acres of ground for their accommodation.



A BUNCH OF WATER LILIES

A PART OF OUR FIELD OF PETUNIAS

Roses. (See pages 159 to 168.) We make a specialty of strong, sturdy two-year-old Roses that will give immediate results, and not millions of mere cuttings such as are usually sent by mail. Our stock this season is in perfect condition, and sure to please the most critical buyer.

Hardy Perennials, or Old-fashioned Hardy Garden Flowers. (See pages 169 to 200.) This is now a very important section of our establishment, over forty acres being devoted exclusively to them. Our collection, both in point of variety and quantity, is by far the largest in this country.

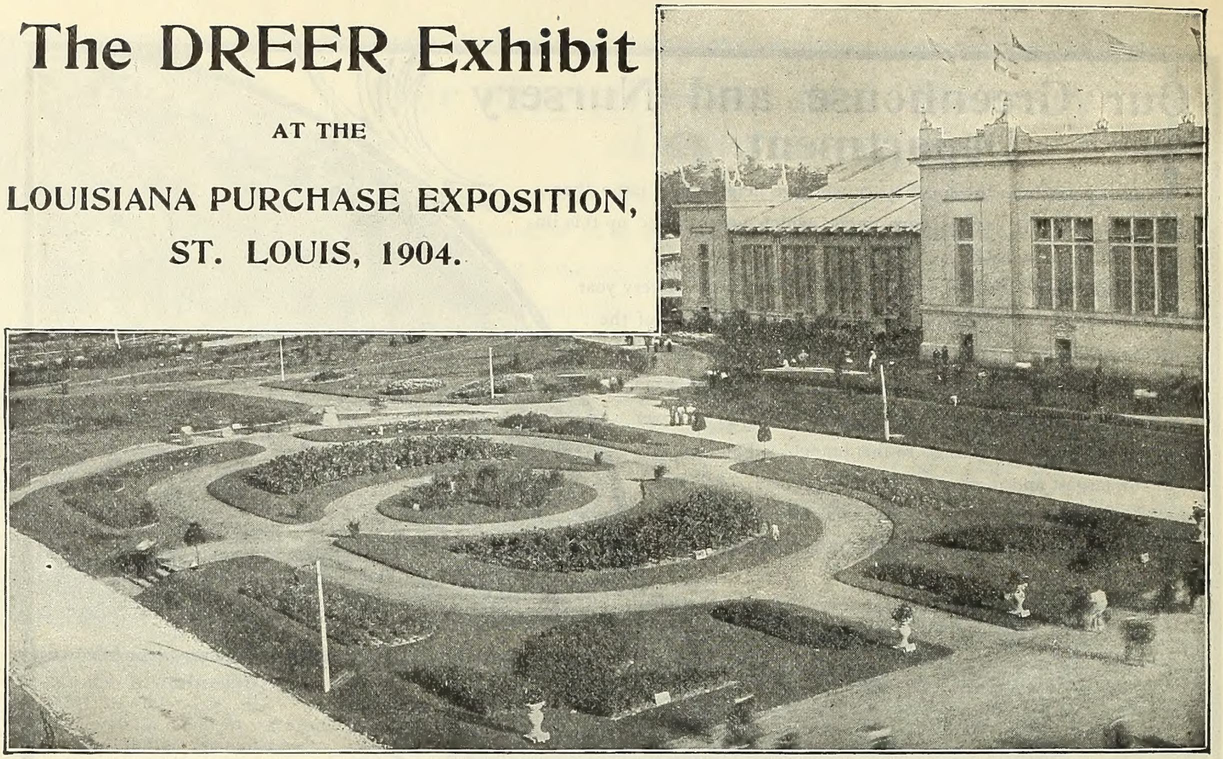
Hardy Shrubs, Climbers and Small Fruits. (See pages 201 to 212.) All of these are grown extensively, and the selection will be found very choice.

The DREER Exhibit

AT THE

LOUISIANA PURCHASE EXPOSITION,

ST. LOUIS, 1904.



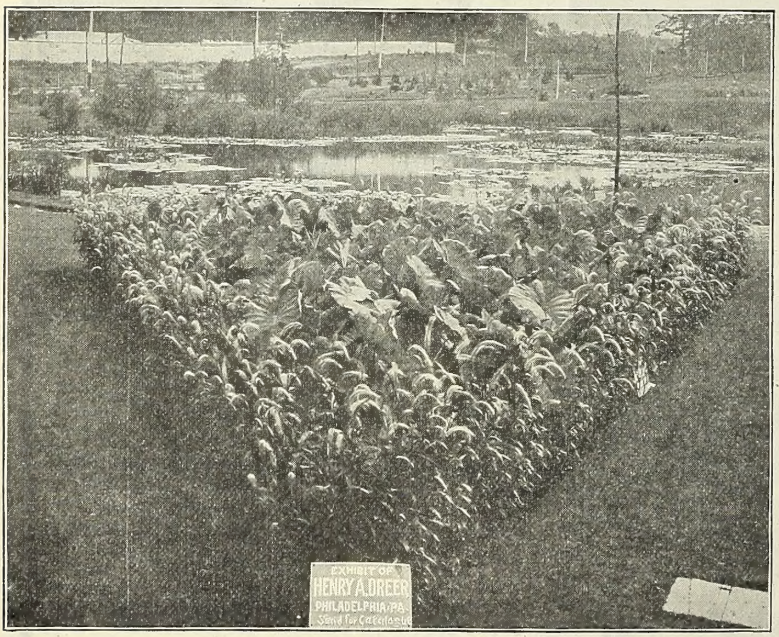
General View of Our Exhibit of Bedding Plants and Lawn Grass on the Plateau Between the Agricultural and Horticultural Buildings.

OUR EXHIBITS RECEIVED THE FOLLOWING AWARDS:

The Grand Prize for Water Lilies and Aquatics.
Gold Medal for Exhibit as a whole.
Silver Medal " Caladiums.
Silver Medal " Salvia "Bonfire."
Silver Medal " Zinnia Jacqueminot.
Silver Medal for Crimson Fountain Grass.
Silver Medal " Tritoma Pfitzerii.
Silver Medal " Petunias and Phloxes.
Silver Medal " Ornamental Grasses.

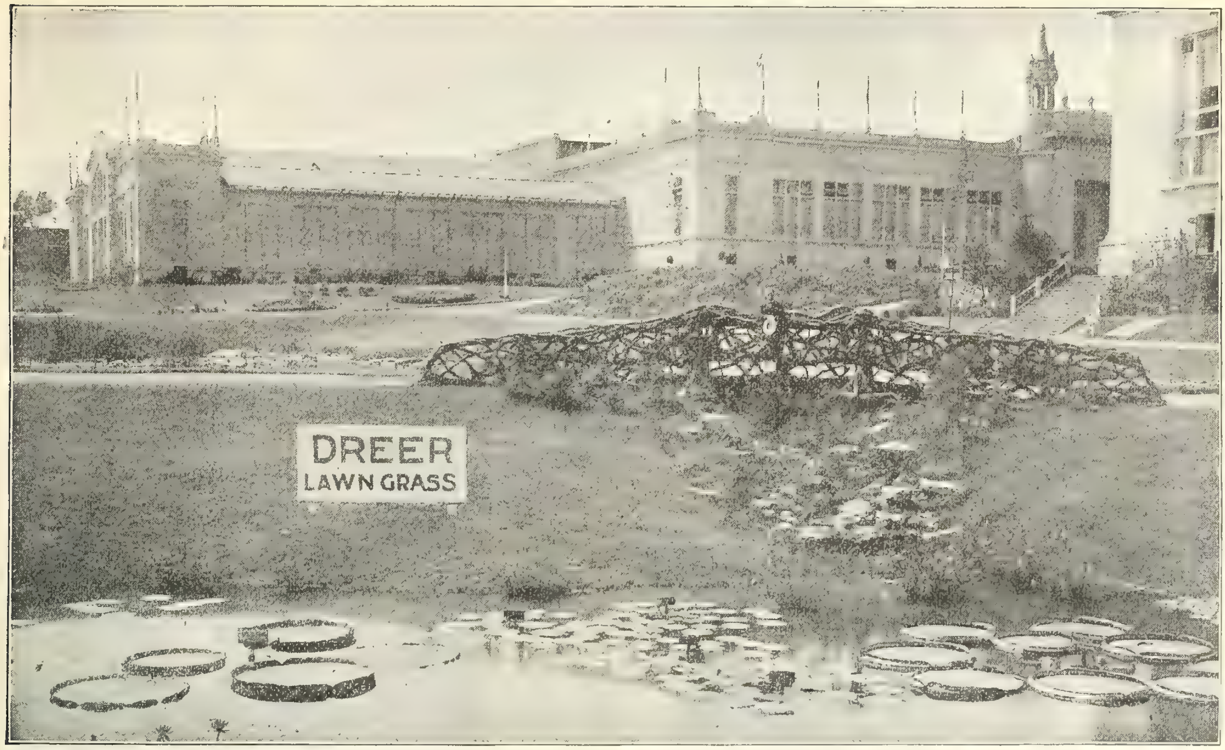
While no doubt many of our customers visited the great Exposition, held at St. Louis the past season, and saw for themselves our exhibit in the Horticultural Department, it is more than likely that a great many did not go at all, or went early or late in the season, and not when the Horticultural Section was looking its best, which was from July until the end of October. For such the notes and photo reproductions on this and the next page may be interesting.

Our exhibit, by far the largest and most comprehensive in the Horticultural Department, occupied a space of 175,000 square feet, or a little over four acres, and was located between and to the east of the Agricultural and Horticultural Buildings. The plateau directly between the buildings was laid out with ornamental beds, filled with a few of our leading specialties, of which a list appears on the next page. The slope to the east of the buildings was planted with Petunias and Nasturtiums, which made a glorious show during their flowering season. At the foot of the slope were our Lily Ponds, over an acre in extent, filled with a complete collection of both Hardy and Tender Nymphæas, Victorias and other Aquatics, most of which did splendidly, and the verdict of the Jury of Awards (a copy of which appears on page 120), as well as that of the general public, was that it was the finest feature in the Horticultural Section. The plantings around the margins of the ponds included such moisture-loving plants as Monardas, Zizanias, Sagittarias, Cat-tails, Cyperus, Papyrus, Callas, etc., etc., and were much admired. Close by was a bed of Hydrangea Paniculata, and a triangular bed of Caladium Esculentum (Elephant's Ear) edged with our new Crimson Fountain Grass (*Pennisetum Macrophyllum Atrosanguineum*) attracted as much attention as any bed within the Exposition walls. The entire space was sown with "Dreer" Lawn Grass, that around the ponds being sown in the fall of 1903, and was pronounced the best piece of lawn in the Exposition. The plateau between the buildings was not seeded down until late spring, the railroad tracks running into the Agricultural Building not being removed until then, and, considering the short time, the general unfavorable conditions and climatic drawbacks, it produced by early summer a most creditable turf, and showed clearly the excellence of the combination of grasses which go to make up this, the best of all lawn grass mixtures.



View Showing Bed of Caladiums Bordered with the New Crimson Fountain Grass, and Part of Our Aquatic Display in the Rear.

The Dreer Exhibit at the St. Louis Exposition, 1904.



View Showing the Fine Lawn Produced with the "Dreer" Lawn Mixture and Part of the Lily Pond, with Victorias in the Foreground.

The various beds were filled as follows :

Two beds of Cannas, of the varieties President Meyer, Jean Tissot and Rubin. These beds were exceedingly showy, and were considered as fine as any exhibited. See page 132.

Two beds of Geraniums, variety S. A. Nutt. This glorious crimson scarlet was a complete success, being a mass of bloom from the time it was planted until hard frost. See page 147.

Two beds of Stokesia Cyanea (*Cornflower Aster*). This is a hardy American plant which we have done much to popularize. These beds showed how valuable a bedding plant it is, its clear, violet-blue color being very attractive. See pages 19 and 197.

Two beds of Salvia Splendens, "Bonfire." This, as was expected, made a brilliant effect all through the late summer and autumn. See pages 98 and 125.

One bed of Lantana Craigi. The bright orange-scarlet of this displayed the capabilities of this new dwarf, compact form of Lantanas for bedding purposes. See page 151.

One bed of Dianthus, Napoleon III. While this did not prove especially fine in the trying climate of St. Louis, yet even there it made a very creditable showing. See page 109.

One bed of Tritoma Pfitzeri (*Everblooming Red-Hot Poker*). This did wonderfully well, and remained an attractive feature right up until hard frost. See page 199.

Two beds of Hardy Phloxes. These were formed of blocks of the following distinct varieties, which we consider a much better plan of planting than a mixture of a large number of sorts: F. G. Von Lassburg, Von Hochberg, Pantheon, Eclaireur, Matador and Bridesmaid. See pages 114 and 192.

One bed of Celosia Plumosa Triomphe de l'Exposition. This made a very handsome bed, its feathery crimson plumes and bronzy foliage making a rich combination. See page 70.

One bed of Zinnia Jacqueminot. From midsummer till frost no bed made a more glowing and effective bit of color than this fine crimson scarlet annual. See page 20.

One bed of Ornamental Grasses. This was made up of a number of Hardy and other Ornamental Grasses, and displayed the great decorative effect of the new Crimson Fountain Grass (*Pennisetum Macrophyllum Atrosanguineum*), which was also shown in the bed of Caladiums mentioned on the previous page.

View Showing a Bed of Salvia Bonfire in the Foreground and Cannas in the Middle Distance.

Our Photographic Contest.

IN our Garden Book for 1904 we offered $200.00 in cash, divided into some 63 prizes for best photos of Flowers, Specimen Plants, Lawn Views, Vegetables, Shrubs, Climbers, etc., etc., and during the season received several hundred pictures, many of exceptional merit, and it was no easy matter making the awards. Checks in payment of prizes were sent to the successful competitors December 1st, 1904, and a list of the awards sent to all participants.

Many highly interesting pictures were received, photos of immense specimens grown from small plants supplied by us in past years. Among others was an album of photos taken in the garden of Mr. J. H. Warriner, Chicago, Ill., accompanied by an unsolicited article, which we publish below with the author's permission, entitled,

AN AMATEUR'S EXPERIENCES.

In submitting the accompanying photographs of specimen flowers, as typifying the success achieved with Dreer's Seeds, a few remarks respecting them from the well-satisfied grower, an enthusiastic, flower-loving amateur, may be deemed of interest.

As indicated by the photographs, most gratifying results were obtained in the growing of Late Branching Asters, Ostrich Plume Asters, Double Cactus Dahlias, African Marigolds and various others, although no failures are to be recorded in any single instance where Dreer's Seeds were used.

Asters, particularly, were a most qualified success, and were more especially appreciated when the recollection of the previous year's failure, with seeds from another source, were brought to mind. The seeds were started in the hotbed early in the spring, and transplanted to a cold frame, in the making of which an old storm window was utilized. Seedlings were planted out at the latter end of March, in soil well enriched with old rotted manure, a liberal dressing of soot and ashes being also incorporated with the soil. They grew and prospered exceedingly, and were coming into flower before the 1st of August, not a single plant being lost by disease or insects. The months of August and September saw them in their full beauty and glory of bloom; the last week of September marked the decline of their splendor, although, at the present writing (September 28th), a few flowers still remain, reminiscent of a glorious past. The display of these flowers attracted much attention in the neighborhood, and many favorable comments were expressed by those who saw it. The openly expressed opinion of a professional gardener that they were "the best in the State," was particularly gratifying to me, inasmuch as he voiced my private opinion exactly.

Seedling Dahlias, from photo by author of "An Amateur's Experinces."

The culture and treatment of the Double Cactus Dahlias was almost identical with that of the Aster. In planting out, however, they were placed in a bed in which a trench had been previously dug out and filled with comparatively fresh manure, this being covered with one foot of earth. When the plants began to come into bud, a chemical fertilizer, held in solution in a barrel of water, was applied twice a week, the roots being well mulched. My care and attention in these respects were well rewarded, the plants being strong and vigorous, and proving exceedingly floriferous. The flowers are of varied shapes, colors and sizes, and were of constant interest during the summer. Some of the blooms measured over 7 inches across, and were a revelation to many people. The plants are now in their full glory, and will doubtless continue so during the early part of the coming month of October.

Nicotiana Affinis, from photo by author of "An Amateur's Experiences."

My initial experience with these plants has proven unusually interesting and instructive, as well as gratifying and successful, their congenial natures, freedom of bloom, kaleidoscopic change of color and shapes, making them particularly acceptable, accommodating plants.

Nicotiana Affinis was a delightful surprise to this novice in the growing of plants, its gracefully effective growth, with its wealth of white flowers, serving a useful purpose in the border, where it was planted in association with the African Marigold, the flowers of each standing out in complete harmony against a background of green. It is a plant far removed from the commonplace, and should be freely used. In my opinion it is a necessary factor in an artistic garden, its green-white color tending to tone down some of the stronger hues of the majority of annuals usually employed in making a garden.

Antirrhinums proved remarkably attractive, and were in vigorous bloom all summer, their white and yellow tones proving especially clear and bright.

Marigolds of the African variety were of the nature of a surprise to me, my previous year's experience leading me to expect plants of 18 inches high. Under this impression, they were placed well forward in the border, where they simply grew out of my mistaken knowledge, attaining a height of over three feet. They bloomed continuously, and now, during the declining days of the glorious summer time, their bold, yellow-blossomed loveliness lights up my flagging garden with a glint of gold, with never a suspicion of the frosts which the fall brings to ruthlessly end their season of glory and usefulness, to the keen regret of one who has cherished and cared for them during their regal existence, all too brief. J. H. W.

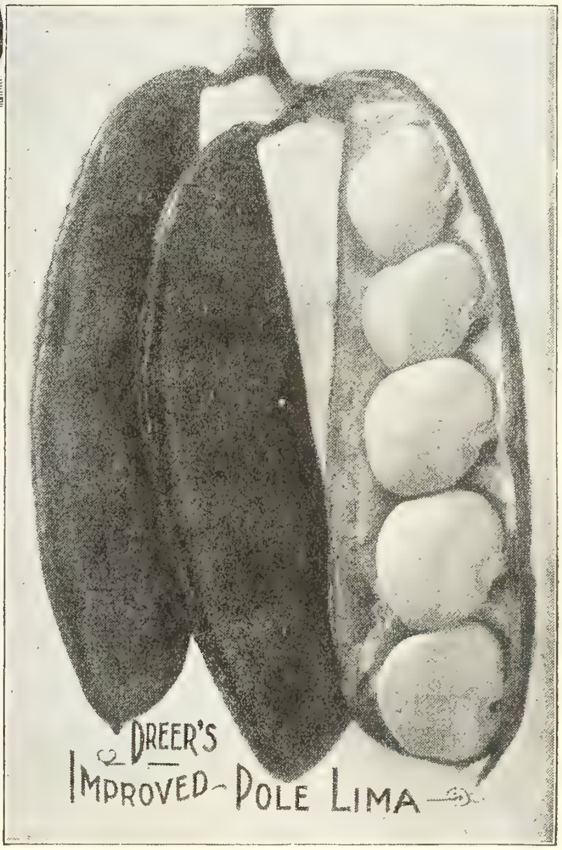
NEW & CHOICE
VEGETABLE SEEDS
OF SPECIAL MERIT.

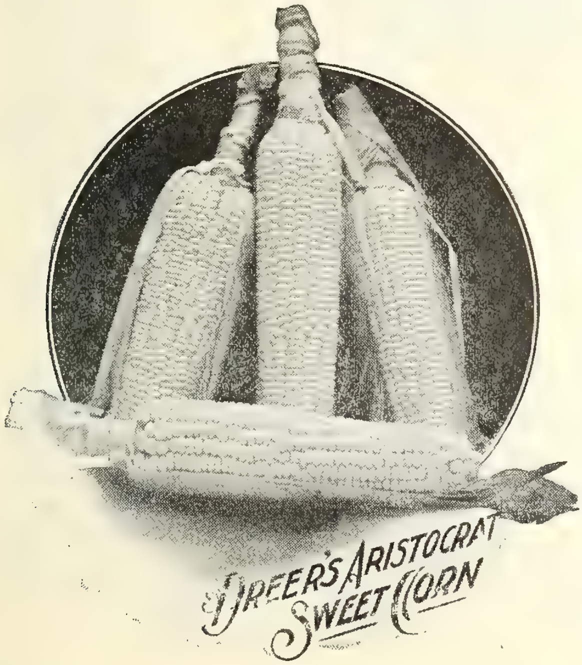
GOLDEN CARMINE POLE BEAN.

A new variety of Pole Bean of the Horticultural type, but bearing bright golden pods. It is at least ten days earlier than the Horticultural, and the pods, which are stringless, are equally as large but more striking in appearance, as upon the approach of full size they become mottled and streaked with an unusually bright carmine color on the golden yellow background, thus making an attractive combination of colors. The pods are brittle, meaty and very tender, and remain so for a long time. We believe this new Bean will prove satisfactory to all who plant it. Pkt., 10 cts.; pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); by express, 4 qts., $1.50; peck, $2.50.

DREER'S IMPROVED POLE LIMA.

A very superior early variety, of excellent quality and great productiveness. This variety is without doubt the best for private gardens, and will shell out more quarts of Beans to the bushel of pods than any other Lima Bean, and the quality is much better than all others. The Beans are thick through and cook rich and mealy. Being the introducers of this Bean, we are therefore the best source for pure seed. Pkt., 10 cts.; pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2 00.



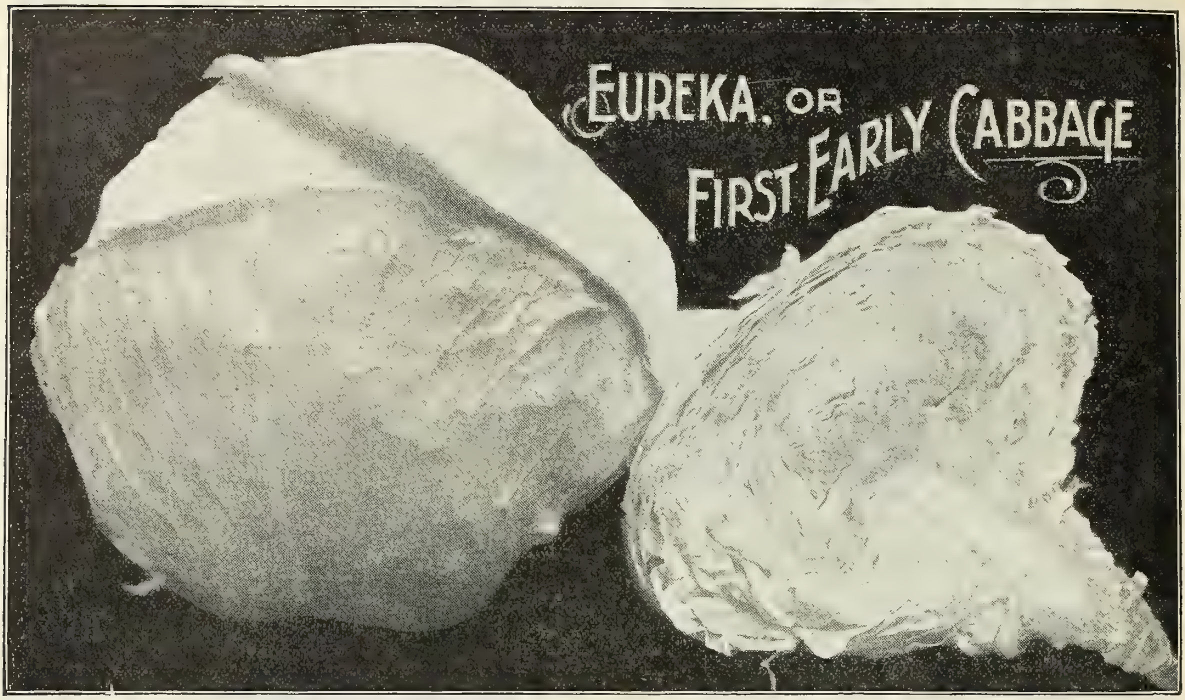


Dreer's Aristocrat Sweet Corn.

This delicious Sweet Corn was first introduced by us in 1903, and the demand for seed has been so great, that each year we have been sold out before the season was half over. It is a reliable extra early sort, which was for many years controlled by a prominent gardener who supplies truck to the aristocrats at Newport, R. I. He would not allow any of the seed to get into the hands of his competitors, thus having a monopoly, and as it was the finest Sweet Corn that came to the market, he found no difficulty in disposing of all he raised. It is an extra early variety, ripening with the Cory; stalks grow 4 to 6 feet high, and ears are of large size, measuring 8 to 10 inches in length. The grains are extremely sweet and sugary; being decidedly broad, allow of easy scoring with a knife preparatory to buttering when eating from the cob. Pkt., 10 cts.; pt., 30 cts. (postpaid, 35 cts.); qt., 50 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Dreer's Perfect Forcing Carrot.

A fine half-long variety, beautiful bright scarlet, transparent, crisp and almost without a core. Remarkably small top and can be planted very close in frame. It also does well grown in the open ground. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.



EUREKA CABBAGE.

Also known as "First Early."

A flat-headed Cabbage, fully as early in maturing as the well-known Early Jersey Wakefield. It is a cross of a fine strain of Early Jersey Wakefield on the well-known Succession Cabbage, and is now thoroughly fixed as to type. It matures its large, flat heads fully as early as the Wakefield, and the quality is excellent. The heads are very solid and leaves tender, being entirely free from coarseness. The plants may be set as close in the field as the Wakefield, and can be depended upon to head up well. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00

DREER'S MONARCH CELERY.

This splendid variety was introduced by us several years ago, and is now considered one of the most desirable sorts. It has taken a number of prizes at exhibitions of vegetables, and its handsome appearance and exquisite flavor quickly appeal to all who grow it. The stalks are large and have a magnificent bright golden-yellow heart; very solid, brittle and of most delicious flavor, and when properly grown is entirely free from stringyness. It is a very desirable Celery, both for home use and for market, as it is a remarkably good keeper, and presents a handsome appearance when ready for the table. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

DREER'S "WONDERFUL" LETTUCE.

We were fortunate in being the introducers of this valuable variety, having first offered the seed eight years ago. The fact that many of those who purchased the seed of "Wonderful" the first time it was offered have continued to include it in their order each spring is an indication of its pleasing qualities. The heads grow to an enormous size, and resemble cabbage in their solidity, measuring from 12 to 15 inches across, and frequently weighing 2 and 3 pounds each. The quality is superb, being crisp, rich and tender. It withstands the heat well, making a fine variety for all seasons. Pkt., 10 cts.; oz., 20 cts.; ¼ lb. 50 cts.

BLACK BEAUTY EGG-PLANT.

This beautiful Egg-Plant is a great improvement over the well-known and largely-grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. The skin is of a rich purplish-black color, making the fruit very attractive in appearance. It is also entirely spineless. The quality is all that could be desired, Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

DEFENDER MUSKMELON.

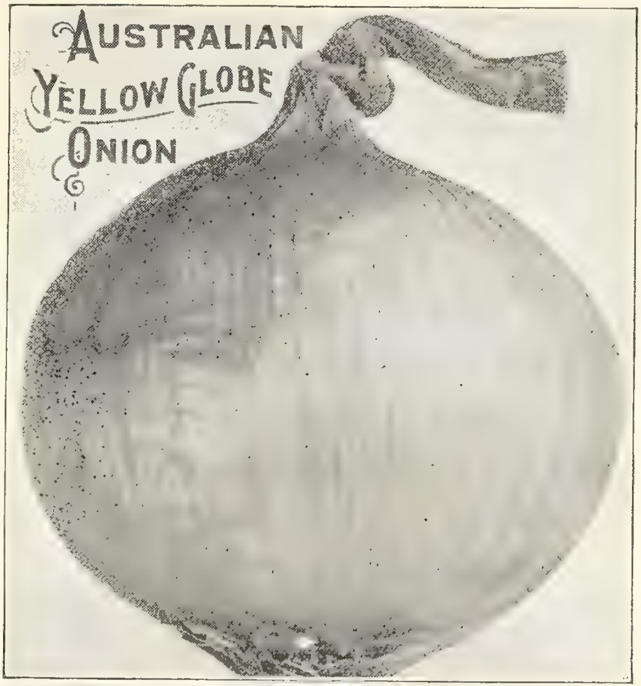
A salmon-fleshed variety, medium size and of exquisite flavor. The fruits are oval in shape, slightly ribbed and are covered with a slight netting. The flesh is firm, fine grained, rich, deep yellow, darker than the Osage and better flavor. The flesh extends to the rind and retains its quality to the outer shell, which, while thin, is hard and firm, so that the edible portion may be removed with a spoon, leaving a rind no thicker than an orange. The vine is vigorous and productive, and the fruits, because of their hard, firm rind, are remarkably good keepers. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

MONTE CRISTO, or KLECKLEY SWEETS WATERMELON.

Where sweetness combined with large size is desired this variety will surely please, as it not only produces melons above the medium size, but has that crisp, sugary flavor so much desired in a Watermelon. The vines are of vigorous growth, and produce a large crop of melons, which are of good size, oval shape, skin dark green and somewhat mottled. The rind is thin, thus making it undesirable as a variety to ship long distances, but sufficiently tough to stand carrying to nearby markets. The heart is large and solid and flavor all that could be desired. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

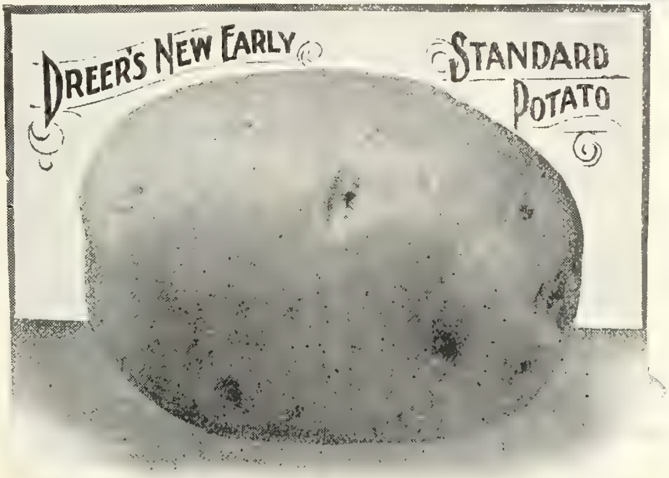
AUSTRALIAN YELLOW GLOBE ONION.

This early variety of Onion originally came from Australia, and, as shown in illustration, is globe-shape and quite attractive. The Onions grow to a large size and are very solid; skin is yellow, flesh white and of very mild flavor. Besides being an extra early Onion, it is very productive and a good keeper. Our customers who grow Onions from seed would do well by planting this variety, as we are confident that it will please them. Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. $1.40.



DREER'S NEW EARLY STANDARD POTATO.

A splendid extra early Potato, of fine quality, beautiful appearance and extraordinary productiveness; also a remarkably good keeper. Undoubtedly one of the very best early Potatoes grown. The tubers are produced abundantly, and are of a uniform large size. The plants are of dwarf, compact habit in growth, strong and healthy, always entirely free from blight and disease of any kind, and will also withstand almost any amount of drought. When the tubers are matured the vines die down and never make a second growth like many other extra early varieties of Potato. It invariably produces a large crop of beautiful, smooth Potatoes, which are roundish in shape, beautiful white skin, very smooth and few eyes. The quality is superb, flesh being pure white and cooks very mealy, free from core or blackness of any kind, and is of extremely fine flavor. It is one of the best keepers we ever saw, and we confidently recommend it to our customers as the best variety for home use. ½ peck, 40 cts.; peck, 75 cts.; bushel, $2.00; bbl., $5.00.



EARLY MORN PEA.

An English variety of the Gradus type with many desirable qualities. In our trial grounds it matured only a few days later than Gradus, and bore large, handsome pods in profusion. The Peas are large, closely packed in the pod, and the flavor is sweet and delicious. Those who know the good qualities of Gradus will not be disappointed in their trial of this new variety. Pkt., 10 cts.; pt. 30 cts.; (postpaid, 38 cts.); qt., 50 cts.; (postpaid, 65 cts.); by express, 4 qts., $1.75; peck, $3.00.

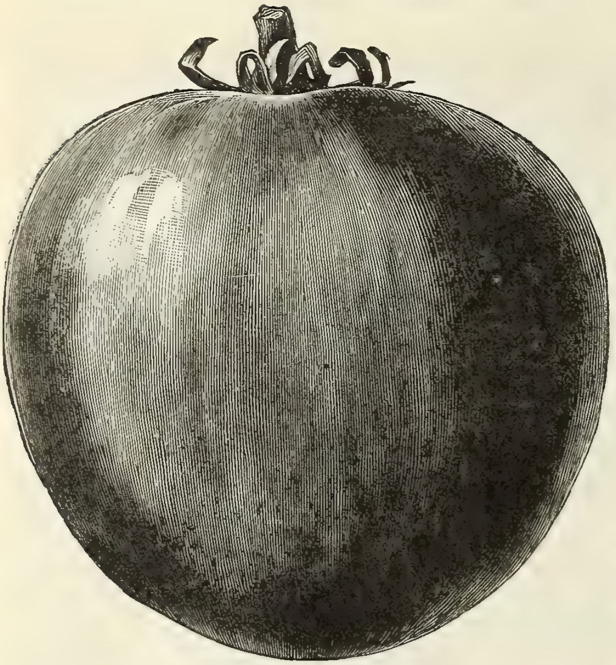
Cardinal Globe Radish.

CARDINAL GLOBE RADISH.

Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. It will stand considerable heat; therefore it is a quick forcer, and the quality is fine, being crisp and tender. It is by far the best variety for forcing, and also does well in open ground, thus making it an extremely valuable and desirable sort for planting in the home garden and for market gardeners' use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

FIRST AND BEST RADISH.

A beautiful half-long Radish of very early maturity. The color is rich deep scarlet, size medium, making it very dainty. The tops are small, and roots grow uniform in size and shape, tapering to a fine point. The quality is fine, being delightfully crisp and juicy. We know of no half-long Radish that will equal this new variety. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.



LIVINGSTON'S GLOBE TOMATO.

LIVINGSTON'S GLOBE TOMATO.

In shape this new Tomato is distinct from all others, being a beautiful globe, with quite a goodly percentage of elongated (stem to blossom) fruits. This peculiarity permits of a greater number of slices being taken than is possible with flat varieties. It is among the first to ripen; fruit of large size, always smooth, firm-fleshed, and has very few seeds, especially in the early fruits; ripens evenly, through and through; a fine glossy rose in color, tinged with purple; very productive; the plant is always loaded with fruit, as it has joints at frequent intervals, and each joint produces large clusters of from 3 to 7 fruits. A remarkably good keeper. Seed offered in packets (40 seeds) only this season. Per packet, 20 cts.; 3 packets, 50 cts.; 7 packets, $1.00.

Chalk's Early Jewel Tomato.

This is a very productive variety, ripens nearly as early as "Spark's Earliana," but is much more desirable for home use as the fruits are thicker through and more solid. The plants are of healthy growth and the Tomatoes are borne in large clusters. Color bright scarlet and quality good, being sweet and free from acid taste. A very important feature is that the Tomatoes are not watery, as is often the case with early varieties. Pkt., 10 cts; oz., 50 cts.; ¼ lb., $1.50.

DREER'S COLORED PLATE VEGETABLES.

See Colored Plate Opposite.

CRIMSON GLOBE BEET.

This Beet is remarkable for its smooth skin and fine shape. We have been growing it on our trial grounds for several years, and could not help noting its many desirable qualities. It is a second early variety, does not grow large and coarse, the matured Beets being medium in size and rather oblong in shape. The flesh and skin are both very dark and quality fine, being sweet and tender. The tops are small and dark in color. We are confident that this Beet will please all who plant it. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Dreer's All-Heart Lettuce.

A very superior variety of cabbage Lettuce, appropriately named, on account of the beautiful hard head it makes. It is adapted to both spring and summer use, as it withstands intense heat. Forms large heads, leaves closely set, with extremely solid heart, even before it is half grown. The color is a beautiful yellowish-green and the flavor is excellent, being rich and buttery. This is the very best Lettuce for the private garden. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Dreer's Dwarf Perfection Parsley.

This is a fine and most valuable Parsley. The habit is regular and compact, and the exquisitely fine and prettily curled leaves are set so closely that the form of the plant is almost semi-globular. The color is a wonderful bright pea-green, and flavor surpasses all other Parsley. This variety combines the qualities of a fine culinary herb with those of a beautiful decorative plant, and is equally valuable for garnishing purposes and borders. Seed very scarce. Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.75.

DREER'S SUPERB COLLECTION OF VEGETABLES.

FOR

40 Cts. **We will send one full size packet each of the 6 vegetables shown on colored plate opposite and described above. In ordering ask for *"Dreer's Superb Collection of Vegetables."***

Dreer's White Delicacy Radish.

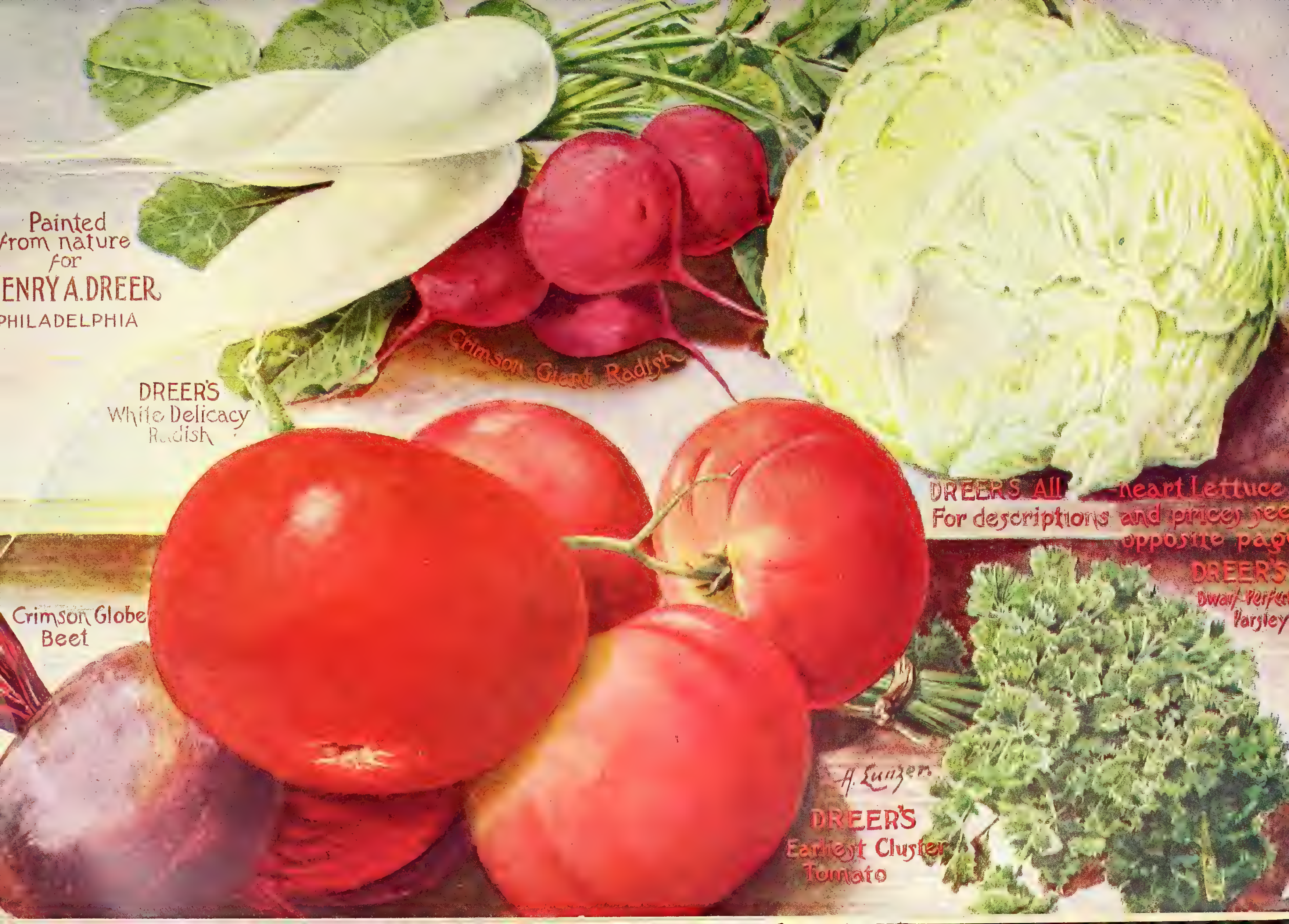
An attractive long white variety which is a great improvement on the White Strasburg, being earlier, more evenly shaped and smaller top; grows into full size and perfect shape during the hottest weather; for outdoor early fall sowing it is sure to make a crop of uniform white Radishes, which are in quality first-class, being solid, crisp and tender. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

CRIMSON GIANT RADISH.

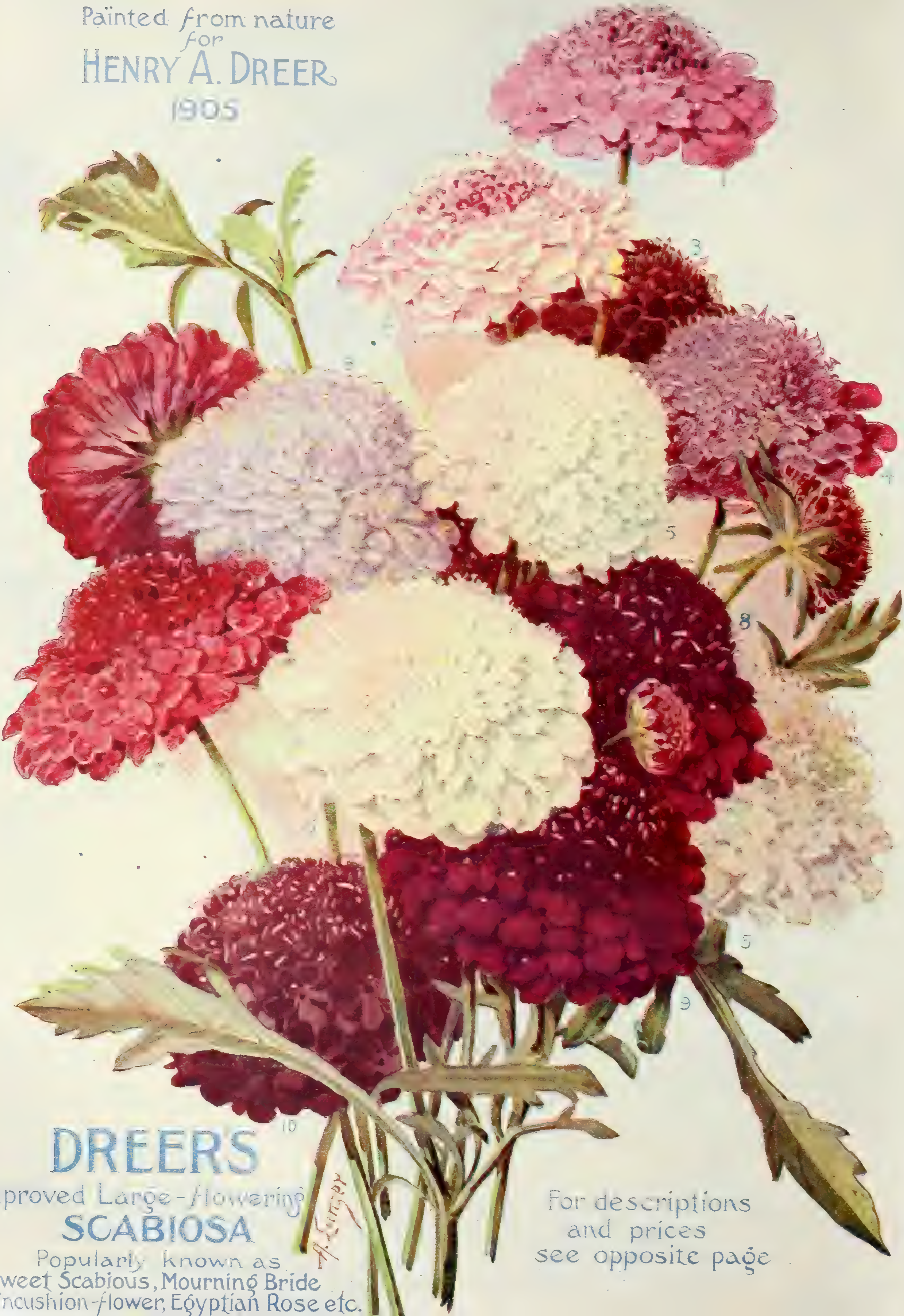
A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. In shape round to oval, and very attractive, the skin being a rich crimson color and flesh pure white, crisp, mild and tender. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Dreer's Earliest Cluster Tomato.

We believe this to be the earliest Tomato ever introduced, and also the most productive extra early variety. It is entirely new and the best in quality of all the extra early Tomatoes on the market. The Tomatoes are of good size, measuring from 4 to 5 inches in diameter, and are of a bright red color, making an exceedingly handsome appearance. The plants are of quick and healthy growth, and fruits ripen fully a week ahead of "Spark's Earliana," crowns ripen in 3 to 5 days, while the "Earliana" requires at least 10 days. The Tomatoes grow in large clusters; as many as eight to twelve fully ripe Tomatoes can be picked at one time from some clusters. Plants grown during the past summer produced on an average 72 good size and perfect Tomatoes. In quality and flavor this new variety is fully equal to any other extra early variety on the market. We are so thoroughly convinced that this is the most satisfactory Tomato for early crop that we advise our customers to plant it this year, knowing full well that the results will be entirely satisfactory. Pkt., 15 cts.; 2 pkts., 25 cts.; oz., 60 cts.; ¼ lb., $1.75.


Painted
from nature
for
ENRY A. DREER
PHILADELPHIA
DREER'S
White Delicacy
Radish
Crimson Giant Radish
Crimson Globe
Beet
DREER'S All -heart Lettuce
For descriptions and prices see
opposite pag
DREER'S
Dwarf Perfec
Parsley
A. Lunzer
DREER'S
Earliest Cluster
Tomato

Painted from nature
for
HENRY A. DREER
1905



DREERS
Improved Large-flowering
SCABIOSA
Popularly known as
Sweet Scabious, Mourning Bride
Pincushion-flower, Egyptian Rose etc.

For descriptions
and prices
see opposite page

NOVELTIES AND SPECIALTIES IN

Flower Seeds for 1905.

For General List of Flower Seeds see Pages 59 to 105.

DREER'S IMPROVED LARGE-FLOWERING SCABIOSAS.

(*Sweet Scabious, Mourning Bride, Pincushion-flower, Egyptian Rose, etc.*)

While many gardens have yearly a bed or border of Scabiosas, there are thousands of gardens where they are unknown, and it is to bring them prominently to the notice of such that induced us to prepare the colored plate opposite. They are annuals of the easiest culture. Seed can be sown any time in the spring after danger of frost is past. They grow about 2½ feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting. We offer the ten beautiful colors as shown in plate opposite as under:

			Per Pkt.				Per Pkt.
No. 1 on plate	3956	**Rose**	5	No. 6 on plate	3943	**Azure Fairy**	10
" 2 "	3951	**Flesh=pink**	5	" 7 "	3957	**Tile=red**	5
" 3 "	3955	**Purple Edged White**	5	" 8 "	3954	**Pompadour**	10
" 4 "	3953	**Lilac**	5	" 9 "	3944	**Crimson**	5
" 5 "	3958	**White**	5	" 10 "	3952	**King of the Blacks**	10
	3959	**Collection** containing a packet each of the 10 sorts					50
	3960	**Finest Mixed,** all colors, per oz., 30 cts.					5

DREER'S GIANT SNAPDRAGONS (Antirrhinum majus grandiflorum).

(*Shown in Colors on the Back Cover of this Book.*)

Whether to be grown for cutting or for show in the garden, the Snapdragons are one of the most valuable flowers, which can readily be grown from seed. They may be sown indoors or in a frame in early spring and transferred to their flowering quarters in May, or they may be sown right out of doors from the middle of April till the middle of June. In either case they quickly come into flower, and remain in constant bloom long after the first frost. They are now used largely for winter and spring flowering in the greenhouse, for which purpose seed should be sown about midsummer. Last year we tested over twenty varieties, of which we consider the six offered below the best and most distinct:

		Per Pkt.			Per Pkt.
1171	**Giant Scarlet**	10	1174	**Giant Garnet**	10
1172	**" White**	10	1175	**" Pink**	10
1173	**" Yellow**	10	1176	**" Striped**	10
1179	**Collection** of a packet each of the 6 colors				50
1180	**Giant Mixed,** all colors				10

AMARANTHUS SUNRISE.

1113 This beautiful variety is not new, but is rare, and, as it is a shy seeder, has several times been nearly extinct. It must be classed as the most brilliant of this brilliant family. The foliage is bronzy-crimson, each branch terminating with a tuft of bright scarlet-carmine leaves. It has been used with fine effect in the public parks of Washington, and greatly admired by the many visitors to the national Capitol. 15 cts. per pkt.; 2 pkts., 25 cts.

ASTILBE DAVIDII.

1496 A new hardy perennial, which comes to us from the Far East by way of England, where it has met with a most flattering reception, being spoken of as the most important and remarkable hardy plant introduced in many years. It is of strong growth, with elegant foliage, and sending up graceful spikes of deep rose-violet flowers on stems 6 feet high, forming in the garden when established one of the most pronounced and effective plants of modern introduction. Easily raised from seed, flowering in 18 months from time of sowing. (See cut.) 60 cts. per pkt.; 2 pkts., $1.00.

AGERATUM "LITTLE BLUE STAR."

1072 Extremely handsome new variety of exceedingly dwarf and even growth, the tiny bushes, not over 4 to 5 inches high, are densely covered with clusters of flossy bright blue flowers; the foliage is small and entirely hidden beneath the sheet of flowers from early summer until late autumn; the very best variety for edging. 15 cts. per pkt.; 2 pkts. for 25cts.

Astilbe Davidii.

DREER'S

SUPERB LATE BRANCHING ASTERS.

This superb strain is of American origin, and is especially adapted to our peculiar climatic conditions. It is the result of years of patient and painstaking selection from the original Late Branching type, and, for size of bloom, freedom of flowering, length of stem and other good qualities, we have never seen it equalled.

The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long, strong stems their handsome Chrysanthemum-like flowers, which under ordinary cultivation average over 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting.

They come into bloom from two to three weeks after the average type, usually being at their best during September, and filling in the gap between the general run of Asters and Chrysanthemums. They deserve a liberal space in every garden. We offer six beautiful and distinct colors.

	PER PKT.		PER PKT.
1421 **Deep crimson**	10	1424 **Shell-pink**	10
1422 **Lavender-blue**	10	1425 **Pure white**	10
1423 **Deep purple**	10	1426 **Rose-pink**	10

1429 **Collection** containing a packet each of the 6 colors, 50 cts.

1430 **Finest Mixed.** All the colors mixed, 10 cts. per pkt.; 3 pkts., 25 cts.

Superb Late Branching Aster.

A NOTABLE QUARTETTE OF AMERICAN ASTERS.

In addition to the above, we offer the following four most beautiful and distinct American varieties.

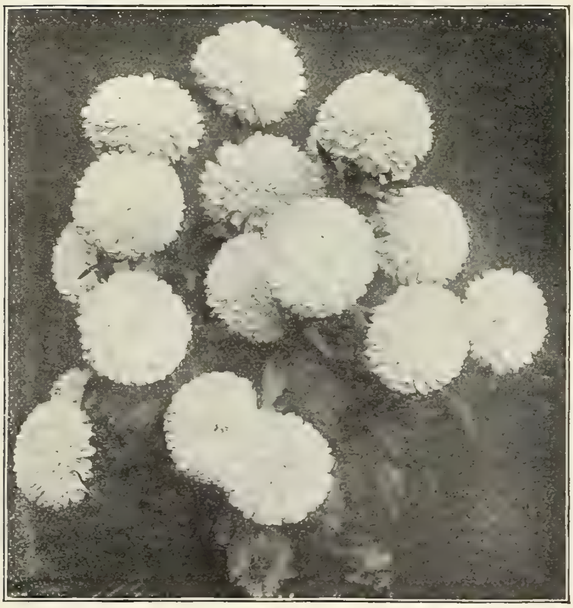
1363 **Lavender Gem.** One of the most beautiful Asters which ever came under our notice. It is of true Comet type, with large, artistic, loosely-arranged flowers, and as the plant is of branching habit, they are on long, wiry stems, while the color is the most charming shade of lavender imaginable. A rare shade in Asters. A gem indeed, either for cutting or bedding. 15 cts. per pkt.; 2 pkts., 25 cts.

1441 **Snowdrift.** A most valuable variety, being one of the earliest, if not the very earliest, to bloom, coming into bloom in July, and, unlike many things which have only their earliness to recomend them, this has superb plumy snow-white flowers of the Ostrich-feather type, and, being borne on long, strong stems, make them invaluable for cutting. 15 cts. per pkt.; 2 pkts. for 25 cts.

1311 **Daybreak.** A grand variety in every way, the illustration of which gives a perfect idea of the symmetrical growth and habit of the plant, which attains a height of 18 inches, and produces during August in the greatest profusion its perfect globe-shaped double flowers, which are of a delicate pink tint similar in shade to the Daybreak Carnation. A truly lovely variety either for bedding or cutting. 15 cts. per pkt.; 2 pkts. for 25 cts.

1395 **Purity.** This variety is identical in every way to Daybreak, being of the same symmetrical growth, height and free-flowering qualities; the flowers, however, instead of being pink, are pure glistening white, double to the centre. A splendid companion to Daybreak. 15 cts. per pkt.; 2 pkts. for 25 cts.

A packet each of the quartette of American Asters, 50 cts.



Daybreak Aster.

Two Novel Imported Asters.

1493 **Waldersee.** A perfectly distinct type, forming dense, globular plants from 8 to 9 inches high and literally smothered—over 200 flowers have been counted on a single plant—with small, double, flat flowers, each about an inch across, in a large variety of colors; of great value for edges of beds, pots, etc. 15 cts. per pkt.; 2 pkts., 25 cts.

1250 **Apollo.** Also a new type, somewhat similar to the preceding, but of higher candelabra growth. It is not so free-flowering, but very free if compared to the ordinary run of Asters. Flowers are quite double, of fair size and a beautiful violet-blue in color. 15 cts. per pkt.; 2 pkts., 25 cts.

New Double Blue Peach Bells.

(Campanula persicifolia Pfitzeri.)

1728 A magnificent new hardy perennial variety, producing from May to August very large, double and semi-double saucer-shaped flowers not unlike, and making a fine contrast to the white variety *C. per. gigantea Moerheimi*, of which we offer plants and show illustration on page 174. Seed produces about 60 per cent. of the double-flowering type. 25 cts. per pkt.; 5 pkts., $1.00.

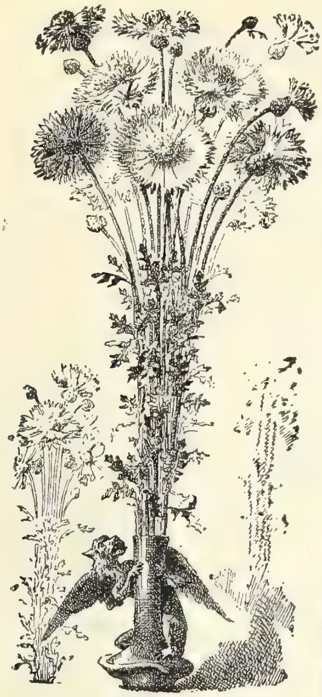
Cup and Saucer Canterbury Bells.

The demand for this beautiful type has induced us to offer them in separate colors as well as mixture, viz.:

	PER PKT.		PER PKT.
1731 **Rose**	10	1734 **Striped**	10
1733 **Blue**	10	1735 **White**	10

A packet each of the 4 colors, 30 cts.

1732 **Finest Mixed** 5



GIANT ROYAL SWEET SULTAN.

AUSTRALIAN STAR FLOWER (Cephalipterum Drummondi).

1906 A half-hardy annual recently discovered in West Central Australia and now offered for the first time. It is a unique and beautiful plant, and grows readily from seed in any ordinary garden soil, but preferring a rather sandy one, and may be either started indoors or sown directly in the open. The plant attains a height of about a foot by the same through, and produces its brilliant rosy-crimson, fragrant flowers, in large, graceful clusters, and which, when cut, will retain their form and color in perfection permanently, nothing in the way of an everlasting approaching it in this respect. 20 cts. per pkt.; 3 pkts., 50 cts.

TWO FINE MOONPENNY DAISIES.

(Chrysanthemum leucanthemum.)

1944 **Shasta Daisy.** This beautiful, perfectly hardy variety is a production of Luther Burbank, the famous California hybridizer, from whom our supply of seed was obtained, and who says that it has been saved from large, fine flowers, greatly superior to the original Shasta or any of the older daisies. 20 cts. per pkt.; 3 pkts., 50 cts.

1946 **Spring Marguerite.** This novel variety is identical in every way to the best forms of the Moonpenny Daisy, except that it flowers very early, beginning early in May and continuing throughout the season; perfectly hardy and a great acquisition. 25 cts. per pkt.

AUSTRALIAN STAR FLOWER.

Giant Royal Sweet Sultan.

(Centaurea Imperialis gigantea.)

1892 This is an improved and giant form of the Royal Sweet Sultan offered on page 71. The plants are extremely vigorous, and form upright bushes about 5 feet high, while the immense, pure white, fragrant flowers are borne on straight stems up to 30 inches long. The size of the flowers and its vigorous habit and ability to withstand severe climatic conditions bespeak for it a bright future, especially where cut flowers are wanted. 20 cts. per pkt.; 3 pkts. for 50 cts.

GENERAL LIST OF

Flower Seeds

Appears on pages 59 to 105.

GRAND NEW SINGLE DAHLIA COLOSSAL.

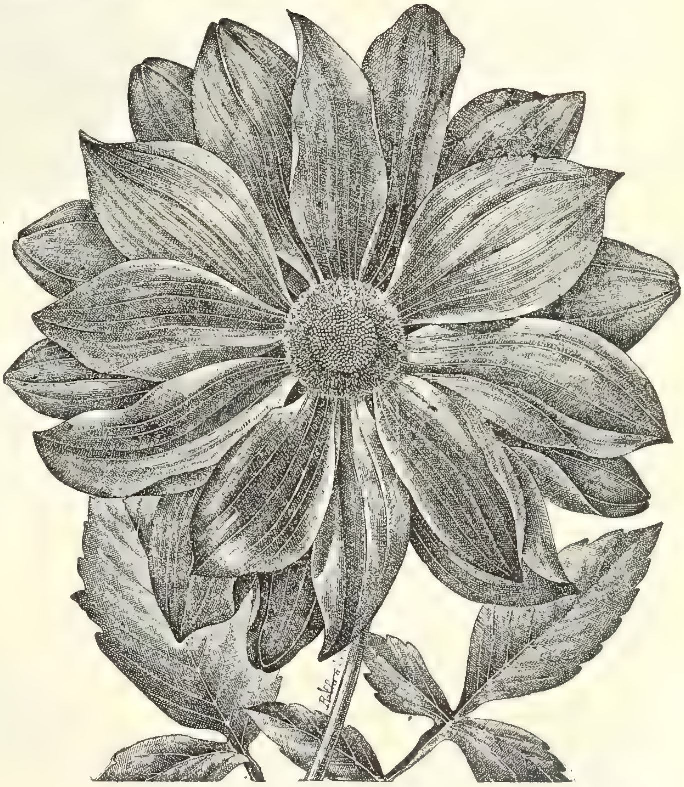
2181 This novel and distinct variety comes from a well-known French horticulturist who has sent out many of the best things in Dahlias, and who believes that this sensational new race will soon displace all other single sorts. Its chief characteristic is its enormous flowers, which attain the hitherto unheard of dimensions of 8¾ inches in diameter. It also has petals of extraordinary width and texture. In color the parent plant was a bright scarlet, but the seedlings are likely to vary both as to color and shape, some coming single, others semi-double, but all, notwithstanding their huge size, with the lightness and grace of a Japanese Pæony. A most valuable novelty. 25 cts. per pkt.; 5 pkts., $1.00.

Single Orchid-flowered Dahlia Twentieth Century.

2186 One of the most sensational novelties ever sent out. The flowers measure from 4½ to 7 inches across, and early in the season are an intense rosy crimson tipped with white, and having a white halo around the disc. As the season advances they gradually become lighter until they are a pure white blended with soft pink, a most beautiful transition. The seed we send out has been saved by the originator from stock plants, but there is likely to be considerable variations in the seedlings. 15 cts. per pkt.

New Dahlia Collerette.

2185 A novel type, having a row of short petals around the disc like a frill or collar, and which are always of a different color from the rest of the flower; mixed varieties. 15 cts. per pkt.



SINGLE DAHLIA, COLOSSAL.

Delphinium Gold Medal Hybrids.

Hardy Larkspur, or Delphinium Gold Medal Hybrids.

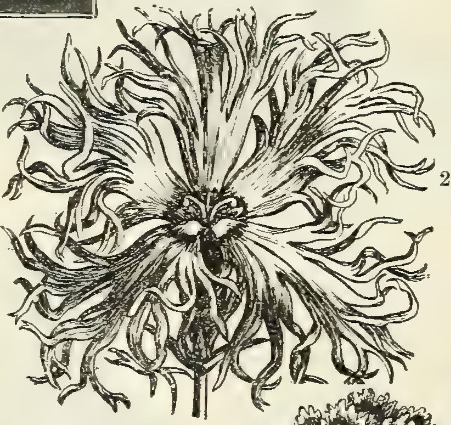
2230 This, we believe, is the finest strain of Delphiniums in existence. The original stock came from England, many of the plants being worth from $5.00 to $10.00 each. It has been grown for several years in this country, and has been awarded highest honors wherever exhibited.

The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in fine shades of light blue, the illustration giving a fair idea of their size and beauty. Although a perennial, it will flower from seed the first season; sown in March, they come into bloom in September. They usually give finer spikes of flowers the second season, flowering in June; perfectly hardy and indispensable in the hardy border, and beautiful when grown in beds or lines by themselves. 25 cts. per pkt.; 5 pkts., $1.00.

New Fringed Pink "Marvelous."

(Dianthus laciniatus mirabilis.)

2316 This remarkable and perfectly distinct new strain of annual Pinks originated in Japan, and shows its distinctiveness in the seedling stage by its very narrow foliage. The plants grow from 12 to 15 inches high, and produce their large and lovely flowers on stiff, upright stems; the petals of the flowers are deeply cut into fine strips or thread-like fringes for about half their length, and are twisted in all directions, presenting a novel aspect; in color they vary very much, having all shades from pure white to deep purplish-red, with red and rose zones and stripings. Excellent for cutting and highly ornamental in the garden either in beds by themselves or in the mixed flower border. 20 cts. per pkt.; 3 pkts., 50 cts.



Fringed Pink Marvelous.

Double Royal Pinks.

(Dianthus Nobilis fl. pl.)

2300 This is a double-flowering form of the Royal Pinks offered on page 76, and represents the highest ideal in this beautiful annual. The plants are strong and robust, with blue-grey foliage, and the flowers, despite their large size, appear light and graceful; their brilliant colors, varying from scarlet to dark blood-red and from rose to white, are always pure. This quality, as well as their long, strong stems, makes them especially valuable for cutting. 20 cts. per pkt.; 3 pkts., 50 cts.

DIANTHUS.

Latifolius atrococcineus fl. pl.

2342 A superb hardy Pink very much like a Sweet William, with heads of double fiery-red flowers. A splendid bedding plant. Flowers the first year from seed. 10 cts. per pkt.

Double Dwarf Erfurt Clove Pinks.

(Dianthus plumarius nanus fl. pl.)

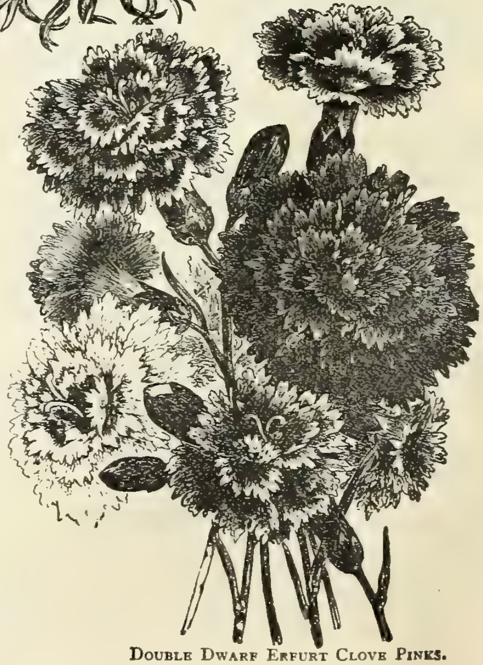
2338 The chief characteristics of this new strain are their compact growth and their early flowering. They do not average over 12 inches in height, and come into bloom two weeks or more in advance of any other variety. They possess the spicy clove fragrance of the old-fashioned pink, and have a much richer variety of coloring. 15 cts. per pkt.; 2 pkts., 25 cts.

RED PERENNIAL SUNFLOWER.

(Echinacea × Helianthus.)

2708 This novel and interesting hardy perennial was raised in Germany and is described by the originator as being a cross between Echinacea (Rudbeckia) hybrida and Helianthus multiflorus, the latter being the pollen parent.

The plant attains a height of from 5 to 6 feet, and in general habit resembles sometimes one parent and sometimes the other. The flowers vary from 4 to 10 inches in diameter and in shape closely follows the Sunflower, having a flat disc and horizontal ray florets. In color, however, it resembles its other parent, being a purplish red, made brighter by the infusion of the yellow blood of the Sunflower. The flowers are excellent for cutting for decorative purposes, lasting a long time cut, and with stems from 18 to 36 inches long. The time of flowering extends from July to October—a long season. If sown early, will bloom the first year from seed, but they do not attain perfection until the second season. From 60 to 70 per cent. come true from seed. 25 cts. per pkt.; 5 pkts. for $1.00.



Double Dwarf Erfurt Clove Pinks.

HELENIUM GRANDICEPHALUM CUPREUM.

(Copper-colored Sneezewort.)

2713 A beautiful new variety of this easily-grown and showy hardy perennial, forming nice, bushy plants about 3 feet high, covered during the entire summer and fall with heads of coppery-red flowers, each an inch and a half across. Very distinct and charming new color for the hardy border. 15 cts. per pkt.; 2 pkts., 25 cts.

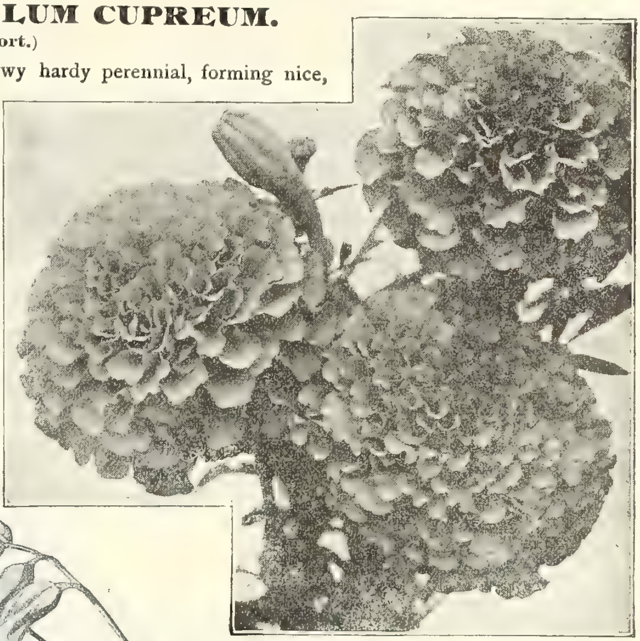
Two Magnificent Marigolds.

The two varieties offered below were given a trial in our experimental grounds last season, and proved highly satisfactory. They belong to the African type, and grow about 2½ feet high, bearing in continuous succession from early summer till hard frost large and perfectly double flowers.

3084 **Orange Prince.** Flowers very large, of a deep golden-orange. 15 cts. per pkt.

3085 **Lemon Queen.** Immense double flowers, in color a soft lemon-yellow, making a fine contrast to the rich orange of the preceding. 15 cts. per pkt.

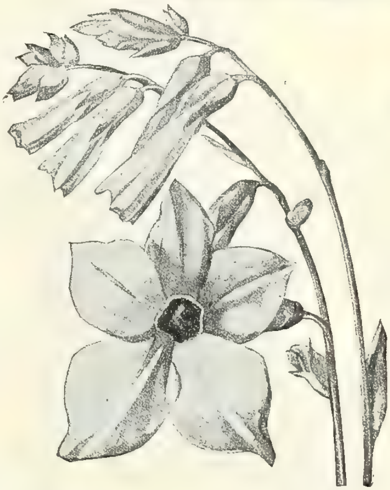
One pkt. each of the above for 25 cts.



Marigold Orange Prince.

Impatiens Holstii.

2843 Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes 1½ to 2 feet high, and resembles in habit, foliage and shape of flower the popular *I. Sultanii*, but surpassing it by its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May, and will bloom continously from June till frost. It is also an excellent pot plant for the house. 25 cts. per pkt.



Individual Flower of Nicotiana Sanderæ.

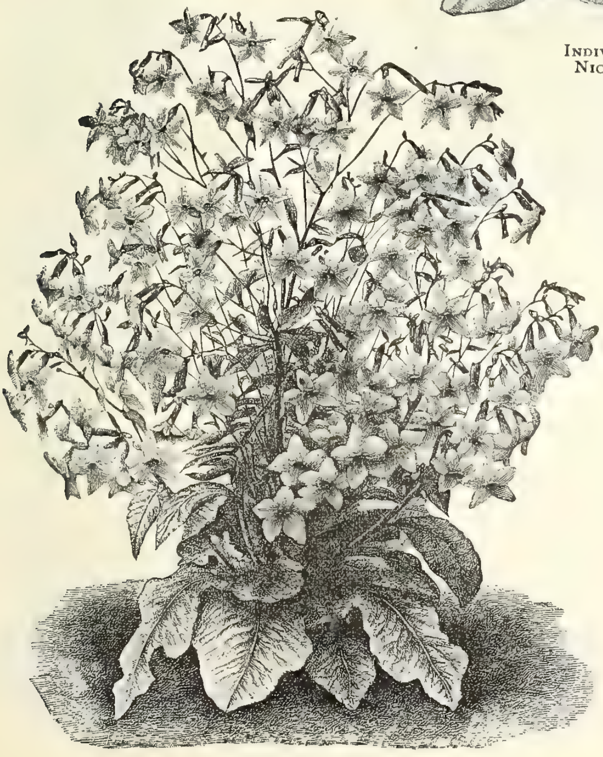
DOUBLE STOCK-FLOWERED LARKPURS.

These are undoubtedly the finest of all the annual Larkspurs. They are of tall, branching habit, with fine long spikes of double flowers, which come into bloom early in the season and last until late fall. Whether used in beds, borders, or grown for cutting only, they must be considered one of the most satisfactory annuals.

			PER PKT.
2934	**Shell-pink.**	An exquisite shade	10
2935	**Dark-blue.**	Deep violet-blue	10
2936	**Sky-blue.**	Clear azure	10
2937	**Pure White.**	Glistening	10

A packet each of the 4 colors, 30 cts.

2933	**Finest Mixed.**	All colors	5



Nicotiana Sanderæ.

NICOTIANA SANDERÆ.

(Carmine Tuberose-flowered Tobacco.)

3412 This beautiful hybrid Nicotiana was raised in England and was exhibited the past season at the Temple show and elsewhere, and in every case has been spoken of as **the most strikingly beautiful plants of the year.** The originators describe it as forming bushy, much-branched plants 2 feet high, the whole plant laden with flowers from base to summit—literally ablaze with handsome carmine-red fragrant blossoms, thousands of which are produced on a single plant. In form the flower resembles *Nicotiana Affinis*, but having a short, stout tube, and, unlike that variety, does not close up in the daytime, but remains open all day; the fragrance, while not so powerful as in *Nicotiana Affinis*, is decidedly delicious.

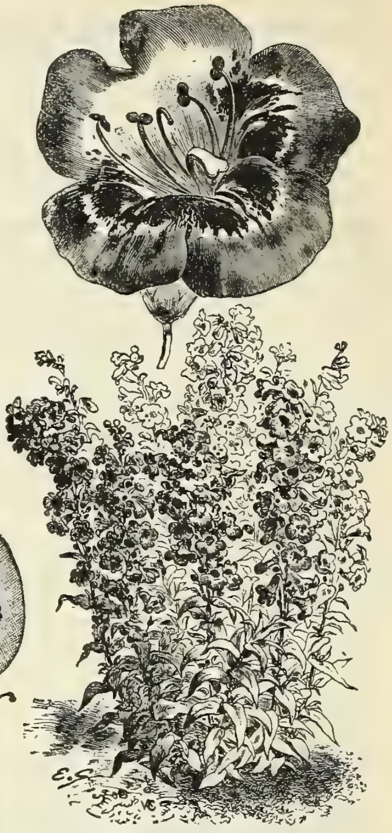
It is as easy to grow as a Petunia. If started indoors in early spring and planted out in May it gives a continuous display of blooms all summer and autumn. It can also be sown in the open ground when the weather becomes warm. Our own representative saw the plants in bloom last summer, and had nothing but words of praise for this valuable novelty, which is undoubtedly destined for universal use. 25 cts. per pkt.; 5 pkts., $1.00.

PANSY, PSYCHE.

3472 One of the most beautiful Pansies that has ever come under our notice. The plants are perfect in habit and very free-flowering; flowers of the largest size, with five velvety-violet blotches, relieved by a broad margin of white; the edges of the petals are elegantly waved. 20 cts. per pkt.; 3 pkts., 50 cts.

PENTSTEMON "SENSATION."

3532 This is by far the most brilliant of all Pentstemons, and as a bedding plant takes rank with the Petunia, Phlox, etc., etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc., etc. Although it is a perennial, it should be treated as an annual, like the Petunia, Salvia and similar plants. Easily grown from seed. (See cut.) 15 cts. per pkt.; 2 pkts., 25 cts.



Pentstemon Sensation.

DREER'S SUPERB FRINGED PETUNIAS.

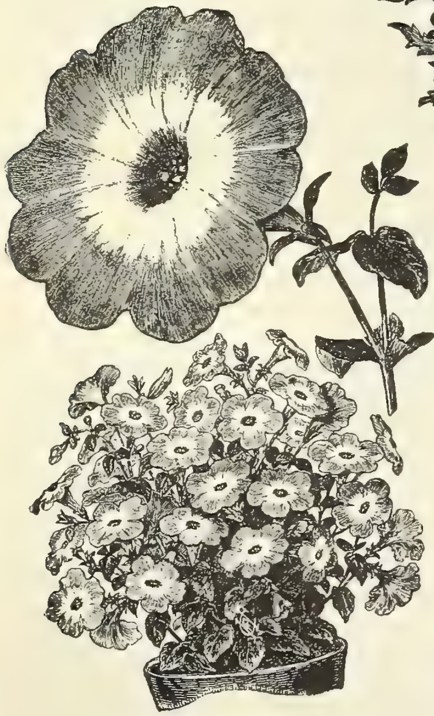
We have long been celebrated for our strain of Petunias. Each year the selecting and hybridizing goes on, and the high standard which we set years ago has been kept up, and samples of the finest grades from the European specialists show that they are years behind us in this important flower.

3590 **Dreer's Superb Double Fringed.** 50 cts. per pkt.

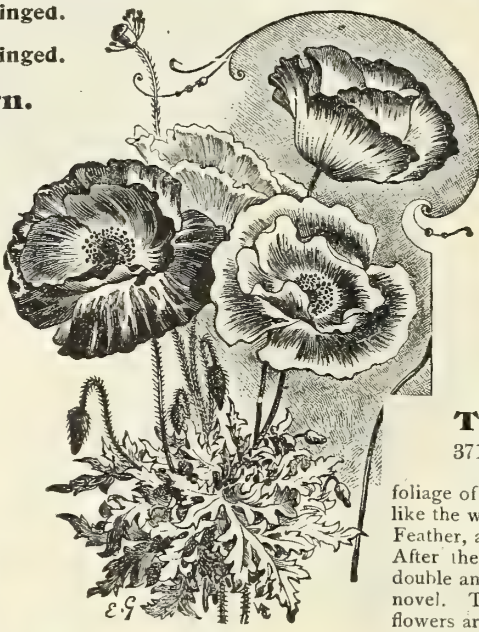
3580 **Dreer's Superb Single Fringed.** 25 cts. per pkt.

Petunia Rosy Morn.

3566 Petunias are one of our most effective summer-blooming plants, and this new variety is probably the most striking yet introduced. It belongs to the small free-flowering section, and forms nice bushy fairly dwarf plants, which are covered from early summer till hard frost with brilliant carmine-pink flowers, with white throat and centre. For beds, baskets, vases and the many other uses to which the Petunia lends itself, this is sure to prove attractive. 20 cts. per pkt.; 3 pks., 50 cts.



Petunia Rosy Morn.



Shirley Poppy.

THE GOLDEN POPPY.

3716 In this novelty we have a distinct break from existing sorts. The golden foliage of the plants in the young state look exactly like the well-known Pyrethrum aureum, or Golden Feather, and are quite ornamental from the start. After the flowers are produced, which are quite double and of various red shades, the effect is very novel. The plants grow about a foot high, and the flowers are thrown well above the golden foliage. As easy to grow as an ordinary Poppy. 15 cts. per pkt.; 2 pkts., 25 cts.

NEW HYBRID ICELAND POPPIES.

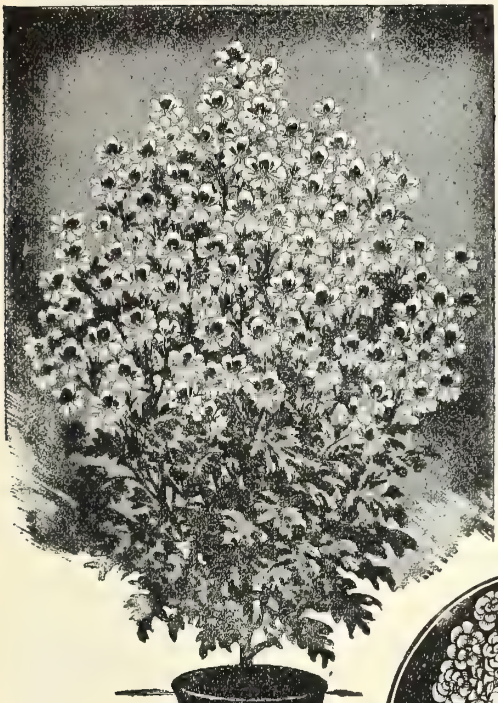
3735 Beautiful new hybrids of this lovely hardy species. The colors vary from sulphur-yellow through different shades of orange to chamois and salmony-rose. In most cases the coloring is most intense on the outside of the petals, thus showing off the new colors to greatest advantage; as desirable for the hardy border as they are for cutting. 15 cts. per pkt.; 2 pkts., 25 cts.

DREER'S SELECT SHIRLEY POPPIES.

3696 This is an extra select strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest glistening white through the most delicate shades and tints of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike. They should be sown in the open border where they are to remain; very thinly and barely covered, preferably after a shower or in cloudy weather; they come up in a few days and are soon a mass of bloom. It is well to make several sowings at intervals in the same bed to keep up a succession of bloom. The flowers, if picked just before expanding, will last for several days, 10 cts. per pkt; 3 pkts., 25 cts.; 50 cts. per oz.

DWARF SHIRLEY POPPY.

3701 These are identical in every way to the above, except in height, growing only 18 inches high, and suitable for many places where the taller-growing variety would be unsuited. 10 cts. per pkt.; 3 pkts., 25 cts.; 60 cts. per oz.



Schizanthus Wisetonensis.

Salvia Splendens "Ball of Fire."

3934 A new dwarf early-flowering sort, which may be briefly described as a compact form of the popular sort "Bonfire." The plant itself rarely grows over a foot high, while the erect spikes of brilliant scarlet flowers average a foot in length, making the total height of the plant when in full bloom between 20 and 24 inches by about the same in diameter. A valuable characteristic of this new sort is that it is the earliest to flower, remaining in bloom as late as any. Stock limited. 20 cts. per pkt.; 3 pkts., 50 cts.

Salvia Splendens "Maroon Prince."

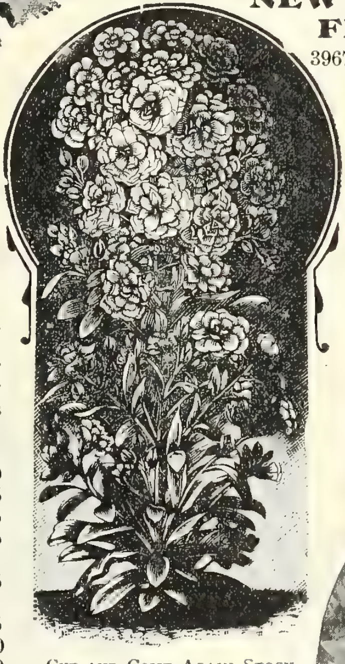
3936 A form of the well-known Scarlet Sage, and identical to it in every way except in color, which is of a deep claret-maroon. 15 cts. per pkt.; 2 pkts., 25 cts.

SCHIZANTHUS WISETONENSIS.

3968 This wonderfully showy annual deserves to be widely known. It forms bushy, pyramidal plants about 18 inches high, and is literally covered with its small orchid-like flowers for a period extending over two months. The ground color of the flower is white, dotted with delicate rose, the upper lip adorned with a spot, varying in shade between golden-yellow, carmine, rose, and bright brown. Unsurpassed as a pot plant for the house or conservatory. A very shy seeder. 25 cts. per pkt.; 5 pkts., $1.00.

NEW DWARF LARGE-FLOWERED SCHIZANTHUS.

3967 The Schizanthus has been called the "poor man's orchid" on account of their easy culture and resemblance in form and variety of coloring to some of the Floral Aristocrats. This variety forms compact pyramidal plants a foot high, bearing countless large, beautiful orchid-like flowers in a bewildering range of color. May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in the autumn, putting 3 to 5 plants in a 5 or 6-inch pot, will give an abundance of bloom through the winter. 15 cts. per pkt.



Cut and Come Again Stock.

STOCKS CUT AND COME AGAIN.

The finest of all the 10-weeks Stocks for cutting purposes, the strong main stem and numerous side branches providing a great amount of cutting material. We offer below six charming colors, grown for us by a specialist whose produce rarely fails to produce 90 per cent. of plants bearing double flowers.

		PER PKT.
4031	**Princess Alice.** Pure snow-white	10
4032	**La France.** Silvery-rose	15
4033	**Brilliant.** Fiery blood-red	15
4034	**Sapphire.** Dark blue	15
4035	**Creole.** Creamy-yellow, extra fine	15
4036	**May Queen.** A delicate shade of lilac	15
4039	**Collection** of above 6 colors	60
4040	**Finest Mixed Colors**	10

WINTER-FLOWERING STOCK BEAUTY OF NICE.

4043 This belongs to the Brompton section, and can be used for summer-flowering, but it is for winter-flowering that it is most valuable. Seed sown April to June will produce flowering plants by September, and from then on until late spring it forms one of the most striking plants in the greenhouse or conservatory, producing large spikes of immense individual flowers of an exquisite shade of flesh-pink, which are deliciously fragrant. 15 cts. per pkt.

STOKESIA CYANEA.

(Stokes' or Cornflower Aster.)

4051 While not new, this is a rare and beautiful hardy perennial, and was shown in colors on our 1903 catalogue cover. The plant grows about 24 inches high, bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. 15 cts. per pkt.; 2 pkts., 25 cts.

SWEET WILLIAM HOLBORN GLORY.

4291 This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. 15 cts. per pkt.; 2 pkts., 25 cts.

Stokesia Cyanea.

DREER'S "INCOMPARABLE" COLLECTION OF SWEET PEAS.

This collection is made up of the very choicest sorts—varieties that have the endorsement of the leading American and European specialists, and it would be impossible to select another similar collection out of the vast number of sorts now in commerce that would combine in the same degree all the qualities which go to make up first-class varieties.

4060 **Admiration.** Delicate rosy lavender.
4063 **Aurora.** Orange-rose, striped on a white ground.
4073 **Blanche Ferry Extra Early.** The popular pink and white.
4084 **Coccinea.** Rich brilliant cerise.
4087 **Countess Cadogan.** The brightest blue.
4090 **Dainty.** White, daintily edged with pink. 30 cts. per ¼ lb.; $1 00 per lb.
4091 **Dorothy Eckford.** The latest and finest of all whites. 30 cts. per ¼ lb.; $1.00 per lb.
4094 **Duke of Westminster.** Clear purple tinted with violet.
4132 **Hon. F. Bouverie.** Deep pink, shading to light pink at the edges.
4133 **Hon. Mrs. E. Kenyon.** The finest primrose-yellow yet introduced.
4138 **Janet Scott.** The finest of all deep pinks. 30 cts. per ¼ lb.; $1.00 per lb.
4152 **King Edward VII.** The largest and finest crimson-scarlet. 30 cts. per ¼ lb.; $1.00 per lb.
4159 **Lady Grisel Hamilton.** The finest pale lavender.
4163 **Lottie Eckford.** White, shaded and edged lavender-blue.
4165 **Lovely.** Soft shell-pink; an exquisite shade.
4179 **Mrs. Walter Wright.** Deep mauve; an exquisite shade. 30 cts. per ¼ lb.; $1.00 per lb.
4173 **Miss Willmott.** Brilliant orange-pink; very large.
4183 **Navy Blue.** Deep indigo-blue.
4192 **Othello.** Very dark maroon, of fine form and large size.
4201 **Prima Donna.** A magnificent pure pink.
4203 **Prince of Wales.** The finest bright rose.

Price: Any of the above, except where noted, 5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

4249 **Collection** of a packet each of the 21 "Incomparable" varieties, 75 cts., or 1 oz. of each $1.50, postpaid.

NEW ORCHID-FLOWERED SWEET PEAS.

The two varieties offered below are of English origin, and seem to be a distinct "break" in Sweet Peas, and are probably the forerunners of a type which will, in a few years, outclass the favorites of to-day. They differ from existing sorts by the extraordinary size of their flowers, the standards being beautifully crinkled and wavy, while the wings are large and spreading; another grand feature is that a very large percentage bear four blooms to the stem. Experts who have seen them are unanimous in their praise of both sorts.

4120 **Gladys Unwin.** A very large and bold flower of a charming shade of pale rosy-pink; extra long stems and very valuable for cutting; character perfectly fixed. 25 cts. per pkt. of 25 seeds; 5 pkts., $1.00.

4086 **Countess Spencer.** An immense flower of a very lovely pink, shading darker at the edges, standards large and wavy. This variety "sports" somewhat, but all are beautiful and worth growing. 25 cts. per pkt.; 5 pkts., $1.00.

DREER'S SUPERB NASTURTIUMS.

We make a specialty of Nasturtiums, listing on pages 88 and 89 about 50 of the best and most distinct varieties. For those who wish only a dozen sorts we have made up collections which contain liberal packets each of the twelve varieties enumerated below, viz.:

3329 **Dreer's Collection of 12 Climbing Nasturtiums,** containing a packet each of Chameleon, Crimson, King Theodore, Orange, Pearl, Prince Henry, Rose, Scarlet, Vesuvius, Spotted, Giant of Battles and Spitfire. 50 cts.; or 1 oz. each of the same for $1.25.

3379 **Dreer's Collection of 12 Dwarf Nasturtiums,** containing a packet each of Chameleon, Crystal Palace Gem, Empress of India, Golden King, King of Tom Thumbs, King Theodore, Pearl, Prince Henry, Regelianum, Rose, Spotted and Vesuvius, 50 cts., or 1 oz. each of the same for $1.25.

Double Fringed Zinnia.

Lobb's Nasturtium Black Prince.

3262 Described by the introducer as the darkest-colored of all climbing Nasturtiums. Plants of strong, vigorous growth, and produce their flowers very freely. When unfolding their buds the color is a deep blackish-purple, which changes to a velvety-black when in full bloom. Another striking feature of this novelty is its foliage, which is of the same beautiful dark blue-green color as those of the dwarf variety, Empress of India; a very effective summer climber. 20 cts. per pkt.; 3 pkts. for 50 cts.

ZINNIA "JACQUEMINOT."

Our bed of this brilliant Zinnia at the St. Louis Exposition *was* awarded a Silver Medal.

4442 This splendid variety belongs to the double dwarf section, and forms fine bushy plants about 18 inches high, bearing in countless numbers throughout the entire season handsome perfectly double flowers of a vivid and velvety rich scarlet-crimson. 10 cts. per pkt.; 3 pkts. for 25 cts.

DOUBLE FRINGED ZINNIAS.

A beautiful new class of this popular free-flowering annual. The perfect-shaped, double flowers have deeply cut or fringed petals; an entirely new feature. We offer three distinct and beautiful colors, viz.:

4472 **Pure White.** 4473 **Deep Carmine.** 4474 **Bright Rose.**
Price of either: 10 cts. per pkt.; a packet each of the 3 sorts, 25 cts.

DREER'S RELIABLE VEGETABLE
SEEDS

DREER'S SEEDS have been for Sixty-seven Years a Standard Among the Best Gardeners of this Country for Undoubted Purity and Excellence.

Cultural directions given are for latitude of Philadelphia. Farther South plantings should be made earlier; in the North, later

ARTICHOKE.

Artischoke, GER. *Artichaut*, FR. *Alcachofa*, SP.

Artichokes are not always satisfactory when grown from seed, owing to the numerous and undesirable types thus produced. We have arranged to furnish plants of Dreer's Selected Large Green Artichoke, which is the best kind sold in the Paris market. These plants will be ready for shipment after March 1st. They should be set out early in April when soil is in condition in rows, 36 to 40 inches apart, care being taken to press closely, but not plant too deep. Artichokes do best in a moist soil, and should have a liberal supply of water, besides constant cultivation. In cold weather the plants must be protected from frost, the blooming stems should be cut close to the ground, and remaining leaves cut back, then covered with a bank of soil to a height of 20 inches, and in very cold climates an additional covering of straw or litter is desirable. The plants will continue in bearing three or four years, when new plants should be set out.

Artichoke Plants and Roots.

Plants of Dreer's Selected Large Green Artichoke. Per doz., $1.50; per 100, $10.00, by express. Delivery after March 1st.

Jerusalem Artichoke. Distinct from the globe, and propagated by and for its tubers. Largely used for pickling and for feeding stock. Price of tubers: Qt., 15 cts.; peck, $1.00; bu., $3.00. (2 lbs., by mail, 50 cts.)

ARTICHOKE SEED.

Large Green Globe. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

ASPARAGUS SEED.

Spargel, GER. *Asperge*, FR. *Esparrago*, SP.

One ounce will sow 50 feet of drill; 4 to 5 lbs. to the acre.

CULTURE.—Sow in April or May, in rows 1 foot apart, and keep clean by frequent hoeing. When two years old transplant into permanent beds, which should be well and deeply manured and trenched to a depth of 18 inches. On the approach of winter cover with manure or compost; fork the beds early in spring, and apply a dressing of salt or kanit at the rate of 600 lbs. an acre. Cut for use the second year after planting.

Argenteuil. (See cut.) This attractive variety is largely grown in France for the Paris market, and is greatly admired. The stalks grow to a mammoth size, sometimes weighing as much as 4 ounces each. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.

ARGENTEUIL ASPARAGUS
FOUR STALKS TO ONE POUND

DREER'S Eclipse. This variety is the result of a most careful selection and "breeding up" to the large type, yet retaining that delicate light green color and tender quality desired. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.

Barr's Mammoth. A fine, large-stemmed green variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Conover's Colossal. Large and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.

Palmetto. An early, prolific and very desirable variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Donald's Elmira. Of mammoth size, fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Columbian Mammoth White. Large white stalks. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Dreer's Special Circular on Asparagus Culture Free.

ASPARAGUS ROOTS.

Strong two-year-old Roots. Add 40 cts. per 100 if by mail.

Argenteuil. $1.00 per 100; $8.00 per 1000.

DREER'S Eclipse. 75 cts. per 100; $6.00 per 1000.

Palmetto. Barr's Mammoth. Columbian Mammoth White. Each, 75 cts. per 100; $5.00 per 1000.

Conover's Colossal. 60 cts. per 100; $4.00 per 1000.

BEANS–Dwarf or Bush.

Krup-Bohnem, GER. *Haricots Nains*, FR. *Frigolis*, SP.

CULTURE.—The varieties of this class are tender, and will not bear much cold. Plant about the middle of April, if the ground is warm and the season favorable, and at intervals throughout the season for a succession, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the beans 2 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to the stem, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop.

One quart will plant one hundred feet of drill.

MAMMOTH STRINGLESS
GREEN POD BEAN

PACKETS OF ALL VARIETIES OF BEANS, 10 cts. EACH, POSTPAID.

Green Podded Varieties.

Mammoth Stringless Green Pod. (See cut.) In this variety we offer the finest green pod stringless Bean it has ever been our pleasure to see growing. It is the earliest of all green-podded sorts, and produces large and handsome pods, some of which measured fully six inches in length. The plants are very productive, bearing profusely the beautiful green pods, which are perfectly round, very fleshy and entirely stringless. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

Stringless Green Pod (Burpee's). Positively stringless, ripens earlier than Valentine, and remains tender and crisp a long time after maturity. Pods are pale green, long and straight, perfectly round and meaty. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

Improved Extra Early Red Valentine. Pure seed of this is again scarce this season. Our strain of this popular variety is the best, pods are round and fleshy and are ready to pick, under favorable conditions, in 32 days from germination. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts., peck, $1.50.

Black Valentine Beans. This variety of green-pod Bean is very productive. Pods are extremely long, round and straight, and are quite attractive in appearance. The quality is also good, pods being decidedly tender. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.15; peck, $1.85.

Long Yellow Six Weeks (*Flat-pod*). Very early and prolific; long, green, tender pods; matures quickly. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Triumph of the Frames. Best for forcing. Produces a mass of pale green pods; is very dwarf, prolific and of rich, tender quality. Pt., 40 cts. (postpaid, 48 cts.); qt., 75 cts. (postpaid, 90 cts.).

Broad Windsor (*English*). Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.).

Boston Pea Bean (*Navy*). An excellent variety of very productive habit; for baking they excel all other sorts. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.25.

White Marrowfat. Extensively grown for sale as a dry Bean, for winter use; excellent shelled. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.25.

White Kidney, or Royal Dwarf. A superior kind for baking, and is also excellent when shelled green. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts; peck, $1.25.

Black Turtle Soup. Used as a winter shelled Bean, for which it is much esteemed. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.25.

Extra Early Refugee. A profuse-bearing variety. The pods are very fleshy and of fine quality, vines small, but stand up well. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Early Mohawk. It can be planted very early, and produces large, strong vines, which bear profusely. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Wax, or Yellow-Podded Beans.

Stringless Refugee Wax. This new variety of dwarf Wax Bean is an improved type of the Refugee Wax, to which it is far superior in every way. The plants are of very robust growth and extremely productive, bearing profusely the large, beautiful pods, which are of delicious flavor. Plants of this variety have been grown containing as many as twenty-five fully developed pods at one time. The pods are round, pencil-like and very large, usually containing five Beans each and are always stringless. The color is a rich golden-yellow and the quality is excellent. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.

MARKET GARDENERS who purchase Beans in bushel lots will find prices of all varieties in our SPECIAL MARKET GARDENER'S CATALOGUE. It is sent free to all who make a business of trucking. If you are a market gardener write for it.

BEANS.—CONTINUED.

Wax or Yellow-Podded.

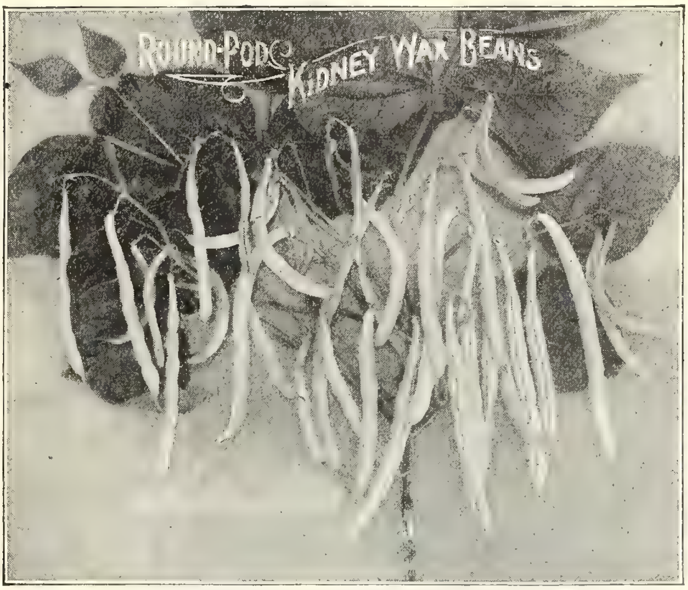
(*Continued.*)

Packets of all varieties of Beans, 10 cts. each.

Round Pod Kidney Wax, (See cut.) This is an improved type of the well-known Wardwell's Kidney Wax, and, besides having that popular variety's luxuriant growth, it is also entirely stringless. The pods are long, straight and extremely handsome. It is an exceedingly heavy bearer, and is fully as early in maturing its pods as the Wardwell's Kidney Wax. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.

Pencil Pod Black Wax. It is an improvement on the Prolific Black Wax, hardier and more prolific. Pods are long, pencil-like, very tender and brittle. In color they are a rich dark yellow, much more attractive than Prolific Wax. It also remains in good picking condition for a long season. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.

Saddle-Back Wax. This splendid variety is of beautiful shape and color, and produces pods that are long, round, very solid and absolutely stringless. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.



Wardwell's Kidney Wax. One of the best Wax Beans, bearing long, flat pods, of a delicate waxy yellow, stringless and brittle, producing a heavy crop. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.

Improved Prolific Black Wax (*Cylinder Wax*). This is a marked improvement on the old Black Wax; pods waxy yellow, very tender and productive. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

Improved Rust-Proof Golden Wax. This is an improvement on the original Golden Wax, and is the standard variety for general use. The pods grow long, nearly straight, broad, flat and clear yellow. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

Currie's Rust-Proof Wax. There has been much attention given to the improvement of the old-fashioned Golden Wax Bean, and this variety seems to be one of the best. It is absolutely rust-proof; the pods grow long, flat, are very tender and of the finest quality. It is early, productive and a good all-round Bean; ripens about with the Wardwell's Kidney Wax. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

Dreer's "Wonder" Bush Lima. (See page 24.)

Valentine Wax. Without exception the earliest Wax Bean. The pods are very meaty, and with so little string that they may justly be called stringless. It is remarkably free from rust, and remains a long time without becoming tough. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.25.

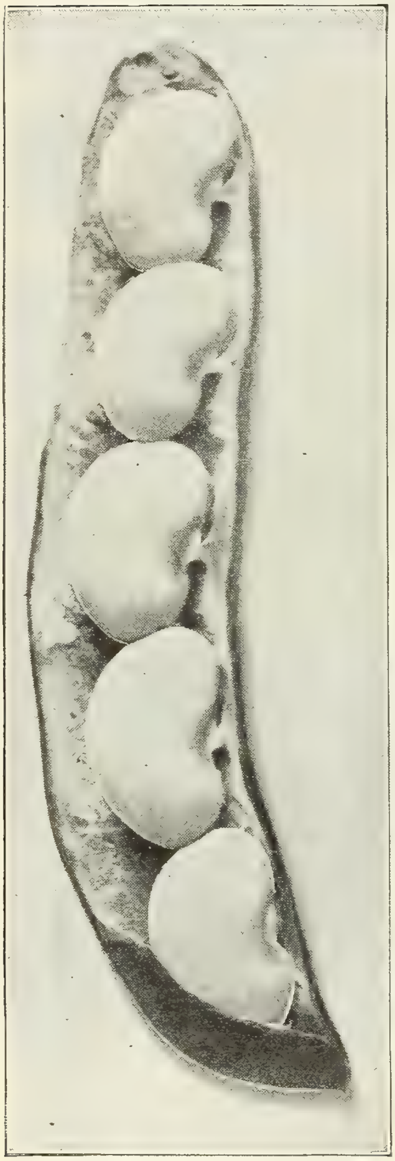
Scarlet Flageolet, or Perfection Wax. An excellent golden-podded dwarf Bean, enormously productive and of very healthy and vigorous growth. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.60; peck, $2.50.

Yosemite Mammoth Wax. A giant among Beans. The pods, frequently reaching a length of from 8 to 10 inches, are of great thickness and solidity. Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.60; peck, $2.50.

Davis Wax. It is a white, rustless, productive wax-podded Bean; the pods are flat, very long, white, straight, and handsome. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.00.

BEANS.—CONTINUED.

Packets of all varieties of Beans, 10 cts. each, postpaid.



SIEBERT'S EARLY LIMA BEAN.

BUSH LIMA BEANS.

Dreer's Wonder Bush Lima. (See cut, page 23.) An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four Beans, which are large and flat in shape. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Dreer's Bush Lima. A dwarf variety of the Dreer's Improved Lima; very prolific. The Beans grow close together in the pods, producing 3 to 4 and sometimes 5 in a pod, and are thick, sweet and succulent. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Burpee's Bush Lima. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2 00.

Henderson's Bush Lima. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

POLE LIMA BEANS.

CULTURE.—These require poles 8 to 10 feet long. The Beans should be planted the middle of May if the season is suitable. Lima Beans are apt to rot if planted too early. Set poles 4 feet apart each way, and plant 4 to 6 Beans, about 1 inch deep, around each pole. Thin out to 3 plants to a pole, if the soil is rich; pinch off the ends of plants when they overrun the top of the poles, to effect more perfect growth below. They succeed best in sandy loam, with a shovelful of rich, light and well-rotted compost to each hill, well incorporated. Lima Beans for early use may be grown in frames and transplanted.

Dreer's Improved Lima. (See page 9.) This variety is without doubt the best for private gardens. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Siebert's Early Lima. Large and very handsome in shape and color. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

King of the Garden Lima. Large pods, varying in length from 5 to 8 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Ford's Mammoth Lima. A selection of large Lima Bean; pods large. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Early Jersey Lima. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Small Lima, or Sieva. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2 00.

POLE BEANS—WAX POD.

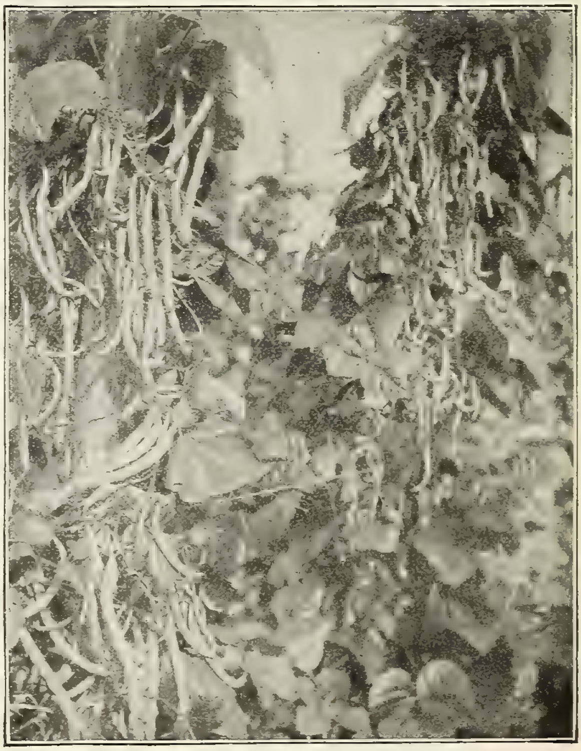
Golden Carmine Wax. (See page 9.) Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2 50.

Dreer's Golden Cluster Wax. Pt., 30 cts. (postpaid, 38 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

POLE BEANS—GREEN POD.

If by mail, add 8 cts. per pt., 15 cts. per qt.

	Pt.	Qt.	4 Qts.	Peck.
Kentucky Wonder, or Old Homestead. (See cut.)	25	40	$1 25	$2 00
White Creaseback	20	30	1 00	1 85
White Dutch Runner	20	35	1 25	2 00
Scarlet Runner	20	35	1 25	2 00
Horticultural, or Speckled Cranberry	20	30	1 00	1 85
White Dutch Case-Knife	20	30	1 00	1 85



KENTUCKY WONDER, OR OLD HOMESTEAD POLE BEAN.

Salatrube, GER. *Betterave*, FR. *Remolacha*, SP.

BEETS.

One ounce will sow 50 feet of drill; 5 to 6 pounds for an acre.

CULTURE.—The soil best suited for Beet culture is that which is rather light and well enriched. Sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked; when the plants are large enough thin out to stand 6 inches apart in rows; continue for a succession as late as the middle of July. Keep well cultivated.

Crimson Globe. (See page 12, also colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Dreer's Excelsior Blood. A beautiful Extra Early Blood Turnip Beet, which has in its makeup a combination of all that is desirable in a first-class Beet, being fully as early as any other known sort, and of a rich, dark blood color, and delightfully sweet in flavor. We are confident that it will please all who plant it. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., 80 cts.

Crosby's Egyptian. An improved strain of the Egyptian Beet, specially recommended as extra early sort. It is much thicker than the original strain, of better color and quality, besides being smoother. Tested alongside of many other strains of this popular Beet, ours has always been equal to any. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 25 cts.; lb., 70 cts.

Early Eclipse. Remarkable for its rapid growth, extreme smallness of top, and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine-grained and sweet. An excellent sort for forcing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Extra Early Egyptian. One of the earliest, of good quality and medium size; a fine forcer, small top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Detroit Dark Red. A choice variety of early turnip Beet, skin dark red, flesh bright red. It grows very smooth, globular shape and is tender and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Arlington Favorite Blood. (See cut.) A dark-leaved, early blood variety, closely following Eclipse in maturing, but of much darker color and superior quality; perfectly round. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts; lb., 70 cts.

Dewing's Improved Blood Turnip. An improved variety of the Early Blood Turnip, of deep, blood red color; fine form and flavor; an excellent market sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Early Blood Turnip. A second early variety, of good quality; blood-red, tender, and good for late keeping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Edmand's Blood Turnip. Our seed is selected, and is the true type of this beet. It is the best variety to follow after the extra early sorts; flesh dark red and white; good flavor; Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Bastian's Early Blood Turnip. Of quick, large growth, fine turnip form and bright red color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Early Bassano. A very early flat variety, tender, juicy; flesh white and rose-colored; very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Lentz Turnip. Of similar size and shape to the Bastian turnip; top small; dark red and white; early and profitable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

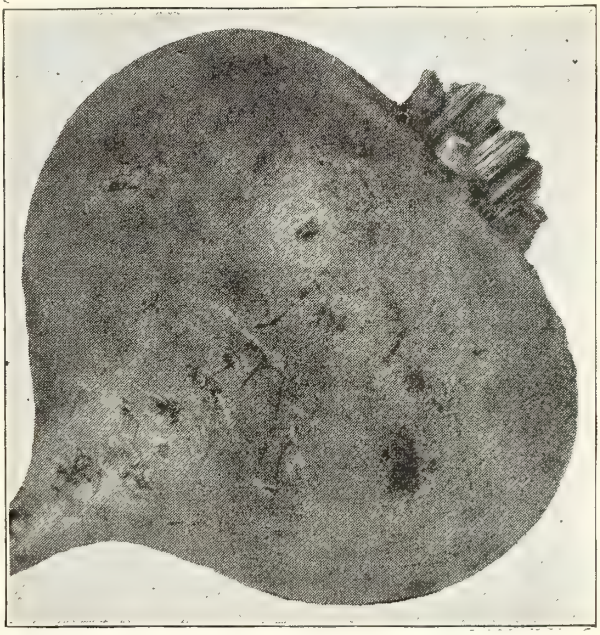
Bastian's Half-Long Blood. Of bright color and excellent quality; a valuable variety to follow Bastian's Extra Early; for winter use sow early in July. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Long Dark Blood. A good late variety for fall and winter use, sweet and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Swiss Chard. The midrib is stewed and served like asparagus, and the leaves used same as spinach. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

BRUSSELS SPROUTS.

	PKT.	OZ.	¼ LB.
Dreer's Select Matchless	10	25	75
Long Island Half-Dwarf	10	25	75



ARLINGTON FAVORITE BLOOD TURNIP BEET.

SUGAR BEETS.

Sugar Beets and Mangels are largely grown for feeding stock. Sow 6 pounds to the acre in May or June, in rows 2 to 3 feet apart and thin out to 9 inches in row. Cultivate with horse.

Price, either variety, 1-4 lb., 15 cts.; lb., 40 cts. by mail; 10 lbs., $3.00 by express.

Klein Wanzelben. This variety is without question the best for making sugar; also for feeding stock; not the largest in size, but richest in saccharine matter.

White Sugar Green-Top. A large growing variety, excellent for stock-feeding and sugar-making.

Improved Imperial White Sugar. An improvement on the large varieties of sugar beets, hardy and more sugary.

Lane's Improved White Sugar. This beet attains a large size, grows considerably above the ground.

MANGEL WURZEL.

Price, either variety, 1-4 lb., 15 cts; lb., 40 cts. by mail; 10 lbs., $3.00 by express.

Mammoth Long Red. A favorite variety with farmers and dairymen, extensively grown. Enormous cropper.

Red Globe. A large, red, oval variety; keeps well, and produces better crops on shallow soil than the Long Red.

Golden Tankard. Considered indispensable, owing to its productiveness and richness in saccharine matter. Deep yellow flesh and skin. Especially relished by sheep.

Golden-Yellow Mammoth. A long mangel, resembling in form and size the Red Mammoth; flesh, leaf-stalk and midrib golden-yellow; flesh rich in saccharine matter.

Yellow, or Orange Globe. Same as above, only different in color.

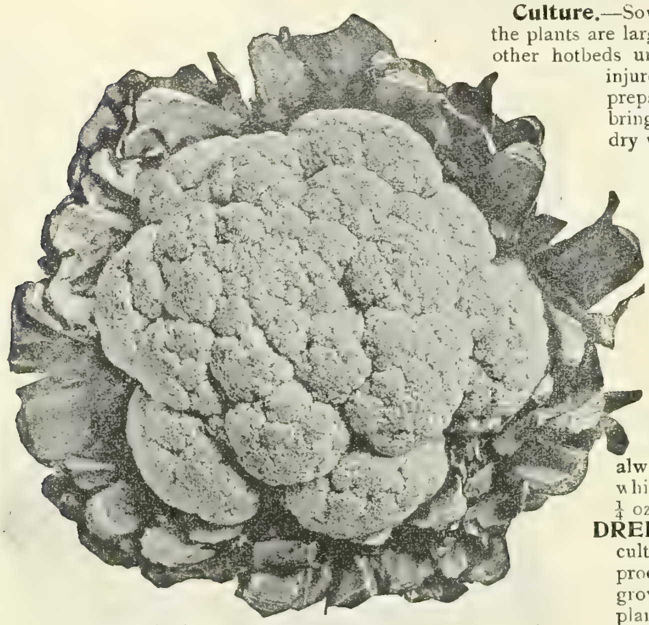
BROCCOLI.

	PKT.	OZ.	¼ LB.
White Cape	10	35	$1 00

HOME-GROWN BEET SEED is far superior to that which is imported. It is more carefully grown, and produces Beets that are uniform in every respect. Our Beet seed is American-grown.

CAULIFLOWER.

Blumenkohl, GER. *Chow-Fleur*, FR. *Coliflor*, SP.



DREER'S EARLIEST SNOWSTORM CAULIFLOWER.

Culture.—Sow the seed in a hotbed in January or February, and when the plants are large enough transplant three inches apart in boxes or in other hotbeds until time to plant out. If hardened off they are seldom injured by planting out as early as the ground can be properly prepared, 2½ feet apart each way. Keep them well hoed, and bring the earth gradually up to their stems, watering freely in dry weather, and especially when they begin to head. The Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in. The late varieties mature in the autumn, and are sown and managed similar to winter cabbage.

DREER'S Earliest Snowstorm. (See cut.) We have given this variety much care and attention, and the uniformly good results received by growers using our **"Snowstorm"** convince us that we have the very best and earliest strain of Cauliflower on the market, both for forcing and for growing in the open ground. It has been used by our customers in different sections, and the report is alike from each: "*The best they ever grew.*" It is a dwarf variety, with short outer leaves, and can be planted close, 2 feet apart each way. It always makes a fine, large and exceedingly beautiful snowy-white head, much earlier than any other variety. Pkt., 25 cts.; ¼ oz., $1.75.

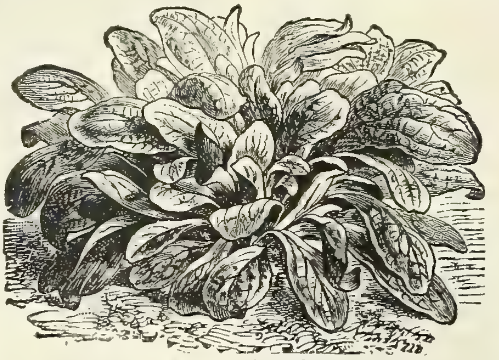
DREER'S Selected Dwarf Erfurt. One of the earliest in cultivation; small-leaved dwarf, for forcing or open ground, producing very solid pure white heads of the finest quality. It grows about 15 inches high, and in ordinary seasons every plant will produce a marketable head. For an all-round market gardener's variety, we consider this the best for general outside use. Pkt., 20 cts.; ¼ oz., $1.00.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality. Well adapted to hotbed culture. Pkt., 20 cts.; ¼ oz., $1.00.

Early Dwarf Erfurt. An early market variety, very productive, with large white compact heads of good quality. Pkt., 10 cts.; ¼ oz., 75 cts.

Half-Early Paris. A popular white sure heading variety; good for early or late use. Pkt., 10 cts.

Lenormand's Short Stem. A large, late, short-stemmed variety, with well-formed heads, of extra quality. Pkt., 10 cts.



LARGE SEEDED CORN SALAD.

Cauliflower (*Continued*).

Algiers. An extra fine late variety, suitable for market and sure to head. Pkt., 10 cts.

Veitch's Autumn Giant. One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt., 10 cts.

Cauliflower and Cabbage Plants. (See page 51.)

CHICORY.

Common, or Wild. Sown in June, the roots are transplanted in autumn into sand in the cellar; the shoots, which will come up soon, form the "Barbe de Capucin." Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 85 cts.

Large Rooted. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 85 cts.

CHERVIL.

Curled Chervil. Pkt., 5 cts.; oz , 15 cts.

CHIVES. (See page 51.)

CORN SALAD (Fetticus).

Stecksalat, GER. *Mache*, FR. *Macha ó Valerianilla*, SP.

Sow in spring in drills 1 foot apart; it will mature in six to eight weeks. For winter and early spring use, sow in drills in August and September.

Large Seeded. (See cut.) Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

CRESS.

Garten and Brunnen Kresse, GER. *Cresson*, FR. *Berro ó Mastuerzo*, SP.

Sow thickly in shallow drills, early in the spring and at intervals throughout the season, for a succession, as it soon runs to seed. Water-Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it.

Extra Curled, or Peppergrass. Fine flavor, and the best sort for dry soils. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

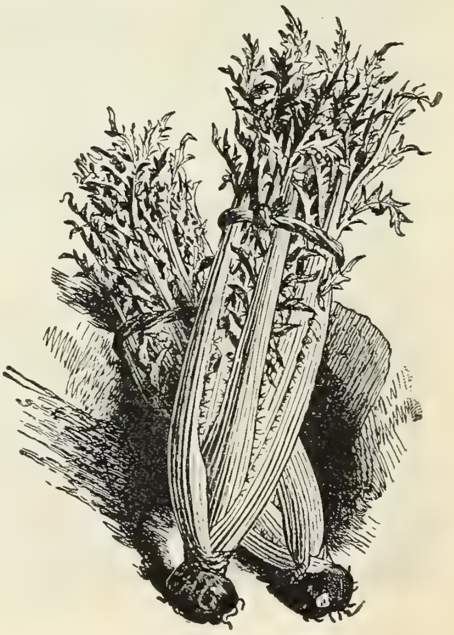
Upland Cress. A perennial plant, grown in the same manner as spinach; resembles Water-Cress in flavor. Pkt., 10 cts.; oz., 75 cts.

Erfurt Water-Cress. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

CARDOON.

Sow in April in drills 1 inch deep; when one year old transplant in trenches of well-manured ground 3 feet apart and 1 foot in the rows. The roots remain from year to year.

Large Smooth Solid. (See cut.) The best variety, grows about 4 feet high; leaves nearly free from spines. Pkt., 10 cts. oz., 25 cts.



LARGE SMOOTH SOLID CARDOON.

CARROT.

Mohre, GER. *Carotte*, FR. *Zonahoria*, SP.

One ounce will sow 100 feet of drill; 3 to 4 pounds for one acre.

CULTURE.—Carrots, to grow in perfection, require a rich, deep, sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 4 inches in the row; sow for main crop in June and July. The large late varieties for field culture should be sown in drills 3 to 3½ feet apart, so as to cultivate by horse. An important point in sowing Carrots, as in all other seeds, is to tread the row firmly after sowing. Varieties marked "*" are the best varieties for stock feeding.

Dreer's Perfect Forcing Carrot. (See page 9.) Half-long, bright scarlet, crisp, and grows almost without core. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Earliest Short Horn (*French Forcing*). (See cut.) Root small, reddish-orange, of globular shape and excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.

Early Scarlet Horn. A favorite early red summer variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.

Early Half-Long Scarlet. (See cut.) A desirable point-root sort, productive and early, coming in between Scarlet Horn and Long Orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

***Danvers' Half-Long Orange.** A rich orange-red variety, very smooth and handsome, producing very large crops. An excellent market variety. Tops are of medium size and coarsely divided. The roots taper to a blunt point; flesh sweet, crisp and tender. Although the roots of this variety grow shorter, it produces more bulk to the acre than the larger field varieties. Pkts., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Improved Rubicon. This beautiful half-long stump-root Carrot originated in Rhode Island. It is the result of careful breeding, and in shape and color most desirable. The Carrots grow about the same length as the well-known Danvers, but thicker, and are a rich dark orange in color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Chantenay Half-Long. Resembling the Nantes, with larger shoulder. Medium early and heavy cropper. Pkt., 5 cts., oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Early Half-Long Carentan. An excellent scarlet variety, without core, for forcing or the open ground. Tops very small, roots cylindrical, with very small neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

St. Valery. A desirable sort for private gardens; of rich orange color and fine flavor. The roots grow very uniform and large size. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

EARLY HALF-LONG SCARLET CARROT.

EARLIEST SHORT HORN CARROT.

Half-Long Nantes. An excellent early half-long, stump-rooted variety; of superior quality. Tops medium size, roots cylindrical, smooth, bright orange; flesh orange, shading to yellow in centre, but no core. This is one of the best of the medium-size Carrots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Guerande, or Oxheart. A desirable variety on soils too hard and stiff for the longer-growing sorts, as it is not over 5 or 6 inches long; can be pulled by the hand. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts. lb., 90 cts.

***Nichol's Improved Long Orange.** This is a very fine selection of the Long Orange Carrot; early, productive, and of fine shape and quality. It has scarcely any neck and very short top. It is also a good variety for forcing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

***Long Orange.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts.

***Altringham.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb , 20 cts.; lb., 75 cts.

***Large White Belgian.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

***Improved Short White.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

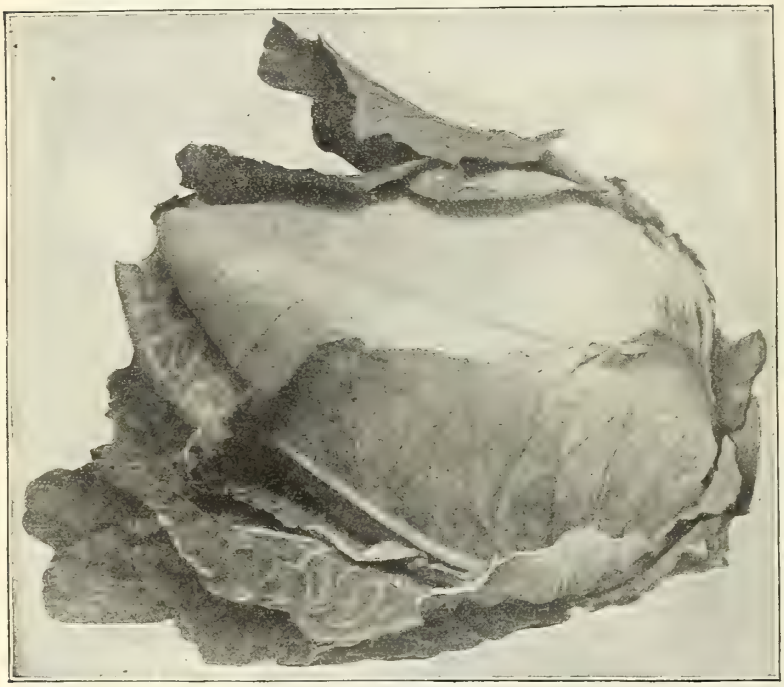
COLLARDS.

Blatterkohl, GER. *Chou Coba*, FR. *Cabu*, SP.

***Creole, or Southern.** Cabbage greens, used as a substitute for cabbage in the South. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Kohl, Ger. *Chou*, Fr. CABBAGE. *Berza ae repolla*, Sp.

CULTURE.—For very early use sow in January or February in hotbeds; prick out when plants are strong enough into other hotbeds; or sow in cold frames in March, transplant to the open ground when danger from killing frosts is passed, in rows 2 feet apart and 18 inches in row. For succession sow in open ground the last of March or early in April. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July, in rows 2½ feet apart and 2 feet in the row. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants sprinkle them with wood ashes, air-slacked lime, plaster, slug-shot or tobacco dust early in the morning while the plants are wet with dew.



Charleston, or Large Wakefield Cabbage.

EARLY VARIETIES.

Eureka, or First Early. The earliest flathead variety. Matures as early as Early Jersey Wakefield. (See page 10.) Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Early Jersey Wakefield. A leading early variety, and one of the best for private or market gardener's use; conical shape and good quality. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

The Charleston, or Large Wakefield. (See cut.) Selected stock. Large solid heads, of good quality, a few days later than Early Jersey Wakefield; specially recommended for institutions and market gardeners, producing fully twice as much per acre as the early variety. The strain we offer is of exceptional purity, and cannot fail to give satisfaction, as it combines all the good qualities of an early long-keeping sort, which is especially desirable for shipping. This sort is grown around Philadelphia in large quantities for shipping long distances, and is practically the best large early sort on the market. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.15.

Early Spring. This variety is nearly as early as the Jersey Wakefield, but the heads are of the round, flat type of Early Summer. It has very few small outer leaves, thus allowing its being planted as close as any variety known, and producing a large number of heads per acre. Stem short and heart very small, making almost entire head fit for use. The quality is extremely fine, veins small, and not the least sign of coarseness. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1 00.

Large York. A superior early-heading, robust sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Early Winnigstadt. This has been a favorite variety for many years, as it is good for either early or late use; in some sections the best early sort. Conical shape; quality very good. This variety is especially adapted for light soils, where it does better than other sorts. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Etampes. Very early, producing medium-sized heads; pointed. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Express. Extremely early; small, with solid heads. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Second Early Varieties.

Dreer's Early Drumhead. A second early, large, round, solid-heading variety. This we consider the best for following Charleston Wakefield; it matures about ten days later. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

Improved Early Summer. A second early Cabbage, which matures about ten days after the Jersey Wakefield. It makes a large, solid, flattish head, with short outer leaves, which admit of close planting in the field. It is of good quality, being very tender and free from coarseness. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

All Head, Early. The largest heading of the second early sorts, of excellent quality. The deep flat heads are remarkably solid, and very uniform in size, of a very compact growth, having few outer leaves; can be planted as close as the Wakefield. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

Succession. A good second early round-headed sort, heads very evenly, and comes in a few days after the Early Summer. It also grows larger than the latter variety, and is grown largely by both the market gardener and the amateur. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

Selected All-Seasons (*Vandergaw*). An early Drumhead Cabbage, yielding heads of the largest size. Very desirable; either for early spring, summer, or fall use. Pkt., 5 cts., oz., 30 cts.; ¼ lb., $1.00.

Improved Flat Brunswick. This is a good variety. Produces large heads, weighing 15 to 20 lbs. each. The quality is good and it can be grown either as a second early or late sort; short stems, large solid heads. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

American-Grown Cabbage Seed.

It is a well-known fact among gardeners that American-grown Cabbage seed will make plants that head up better than those raised from foreign seed. This particularly applies to seed produced on Long Island, from which section our Cabbage seed comes. It is grown from carefully selected heads, and seed is thoroughly cured and cleaned in the most approved manner.

THE LATEST AND BEST INFORMATION ON CABBAGE GROWING will be found in the new book by C. L. Allen, entitled, CABBAGE, CAULIFLOWER AND ALLIED VEGETABLES. Tells of their growth from seed to harvest. Price, 50 cts., postpaid.

Portion of a Field of Dreer's Selected Late Flat Dutch Cabbage.

CABBAGE. (Late Varieties.)

Dreer's Selected Late Flat Dutch. (See cut.) This is the result of many years' careful selection, and the finest strain of Late Flat Dutch Cabbage on the market. Heads are flat, and remarkably large, even, very solid, and of fine texture; stems short and the quality of the Cabbage very fine. It is a sure-heading sort, as nearly every plant can be depended upon to produce a fine, large head. It is also a good keeper. Market gardeners and farmers who grow for market are using this variety very largely, and report satisfactory and profitable crops. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Lupton. A fine winter variety of excellent quality and distinct character; a little earlier than the Flat Dutch, but will maintain shape and solidity for storing. It originated on Long Island with our Cabbage seed grower, and is a strong, healthy variety and a reliable header. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Golden Sugar Winter. This excellent variety is entirely distinct in character and color, makes a very hard head and has a short stem; its special feature is the golden color after being put up, which makes it very attractive compared to the ash-gray color usual among winter Cabbages. This variety is medium late, is perfectly solid at maturity, and does not crack. Color of foliage dark green, looking very much like an early sort. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Danish Ball Head (*Hollander*). This extra hard-heading variety of Cabbage originated in Denmark. It is the medium-sized, hard white Cabbage that is received from abroad during the early spring months, and even after the long journey arrives in splendid condition. It is a medium or late variety, but is used mostly as winter Cabbage. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

CABBAGE PLANTS. (See page 51.)

Large Late Drumhead. A favorite winter variety, largely planted by growers who make a specialty of shipping cabbage, as it stands transportation well. The heads grow to very large size and heavy weight. They are solid, of good quality and texture, and have very few loose leaves, allowing of planting closely in the field. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Louisville Drumhead. This is a popular variety in the Southwest, where it is claimed to stand the heat better than most sorts; of large size, solid and a good keeper. It is a reliable sort and heads up well. Pkt., 5 cts.; oz., 25 cts.; ¼ 80 cts.

SAVOY CABBAGE.

Dreer's Crystal Summer Savoy. A fine new sort medium size; heads nearly round, deeply curved and very tender. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Perfection Drumhead Savoy. Of superior quality; the largest solid-heading Savoy, possessing the rich flavor of the cauliflower. The plants are strong and vigorous, and withstand the ravages of the Cabbage worm better than other sorts. The inside of this cabbage is pure white. Pkt., 10 cts.; oz., 30 cts; ¼ lb., $1.00,

RED CABBAGE.

Early Red Dutch Erfurt. Earlier than the Red Drumhead, but equally as valuable for pickling. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Red Dutch Drumhead. A large-heading variety, fine for pickling. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

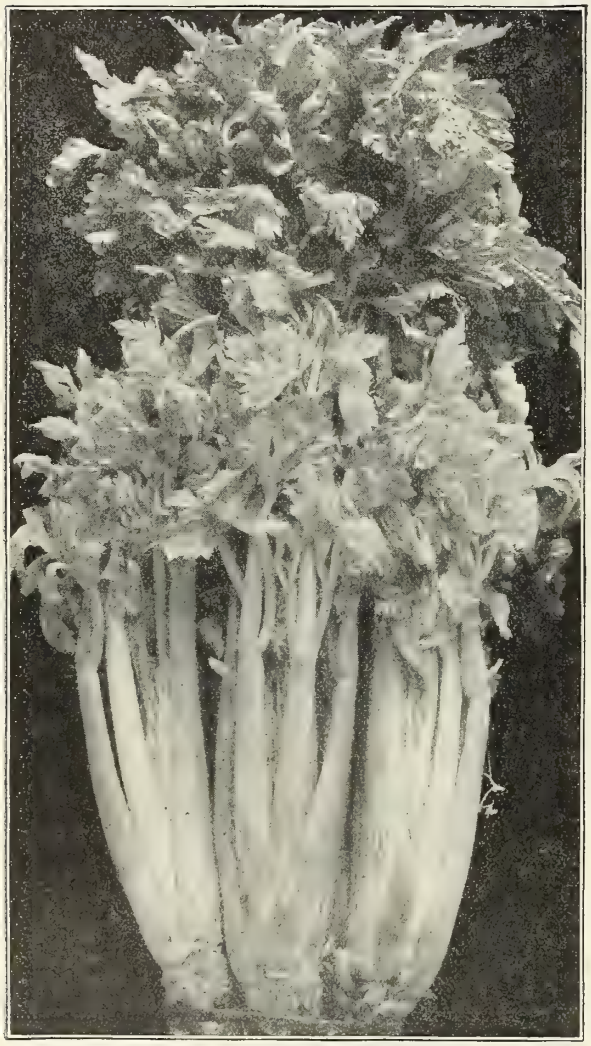
Mammoth Rock Red. The largest and most solid of the Red varieties; a sure-heading sort and tender. Color is deep red, both outer leaves and inside head. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

SEEDS SENT POSTPAID.—We send Cabbage and other seeds by mail, postpaid, unless otherwise stated. This makes the purchasing of seeds quite handy, and enables the planter to secure supplies direct from first hands and at moderate prices.

Sellerie, Ger. **CELERY.** *Celeri*, Fr. *Apio*, Sp.

One ounce will produce about two thousand plants.

CULTURE.—Sow the last of March or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing in the seed the result will be more satisfactory than when covered. Cut the tops off once or twice before planting out, to make them stocky. When the plants are 5 or 6 inches high, transplant, the dwarf varieties 3 feet and the taller sorts 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well, and when large enough blanch by earthing up. The first operation is that of "handling," generally done the beginning of September; after the soil has been drawn up with the hoe, it is drawn closer around each plant by the hand, to keep the leaves firm in an upright position and prevent spreading. When the plants have become "set" in an upright position, and the celery is wanted for early use, they should be "banked." This is done by throwing the soil up as close to the plants as possible with a plough and finishing it with a spade, bringing the earth up nearly to the tops of the plants. The method employed now for protecting is by covering the tops of the banks with waterproof felt paper, allowing it to reach down on each side far enough to be held in place by placing soil all along the edges; this keeps the paper in place and protects the celery from all weather; is also easy to get out of the banks any time during the winter.



Originator's Golden Self-Blanching Celery.

Dreer's Monarch Celery. (See page 10.) Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Perfected White Plume. We offer a choice strain of this valuable and popular variety. It is unsurpassed for fall and early winter use, requiring very little earthing up to blanch it. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Originator's Golden Self=Blanching (French-grown seed). (See cut.) We have secured a stock of seed from the originator in France, and recommend it as being better than the ordinary American-grown seed. It produces a more solid stalk. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

Golden Self=Blanching (American-grown seed). An early sort, requiring but little labor to blanch. Heart rich golden-yellow, with light yellowish-green outer leaves. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Boston Market. This variety is of superior quality, and is very popular among the celery growers living near Boston. It is of a very mild flavor, extremely tender and crisp. It forms a cluster of heads instead of a single large one, and should be blanched by earthing up. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Golden Half=Dwarf. The best of the half-dwarf varieties; stalks large and full; the heart is golden-yellow, turning to a light color when blanched. Very solid, rich flavor and good keeper. Pkt., 5 cts.; oz., 25 cts.: ¼ lb., 60 cts.

Winter Queen. Grows a very thick, solid and heavy stalk and has a large heart. It is a close, compact grower, and when blanched is a creamy-white color. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Far Superior Many Heart. A full-hearted variety, which is a good keeper and of fine flavor. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Fin de Siecle. Grows very large, stalks solid and crisp. This variety will keep well over winter. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Schumacher. The stalks are perfectly solid and crisp. It has a firm and beautiful golden heart, and the flavor is first-class. This variety is grown largely by market gardeners. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Perfection Heartwell. This is one of the very best varieties in cultivation; stalks long and thick, very compact, crisp and of fine flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp and of rich nutty flavor; it blanches very easily and quickly, and retains its freshness a long time. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

New Golden Rose, Self-Blanching. Similar to Golden Self-Blanching, except in color; rosy tinge, shading to pale pink at top of stalk; ribs and stem thick and heart blanches to beautiful yellow; fine flavor and good keeper. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Pink Plume. A perfect White Plume in character, excepting color, which is of a delicate shade of pink, presenting a beautiful appearance. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

VARIETIES OF CELERY.

	PKT.	OZ.	¼ LB.
Evans' Triumph	5	25	60
Large White Solid	5	20	50
Sandringham Dwarf White	5	20	50
Dwarf Rose	5	25	75

Soup, or Flavoring Celery. Oz., 5 cts.; lb., 30 cts.

CELERIAC (Turnip-Rooted Celery).

Apple=shaped. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Smooth Prague. A very large and smooth variety. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

CELERY PLANTS.—We grow large quantities of Celery plants; ready for shipment July 1st. We furnish plants of leading varieties and offer them in our Midsummer Catalogue, which is mailed to all customers about July 1st.

Welschkorn, GER. CORN, Sweet or Sugar. *Mais*, FR. *Maiz*, SP.

CULTURE.—The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks until the middle of July, in rich, well-manured ground, in hills 3 feet apart each way, covering early sorts 1 inch, large and late sorts 1½ inches, and thin out to 3 plants to a hill. The extra early varieties can be planted 18 inches in the row and 2½ feet between the rows. In elevated and mountainous districts we would recommend the Extra Early and Second Early sorts only, and plantings to be made not later than June 20th to July 1st.

One quart will plant 200 hills; 8 to 10 quarts to an acre. Packet of any variety of Sweet Corn, 10 cts., postpaid.

EARLY VARIETIES.

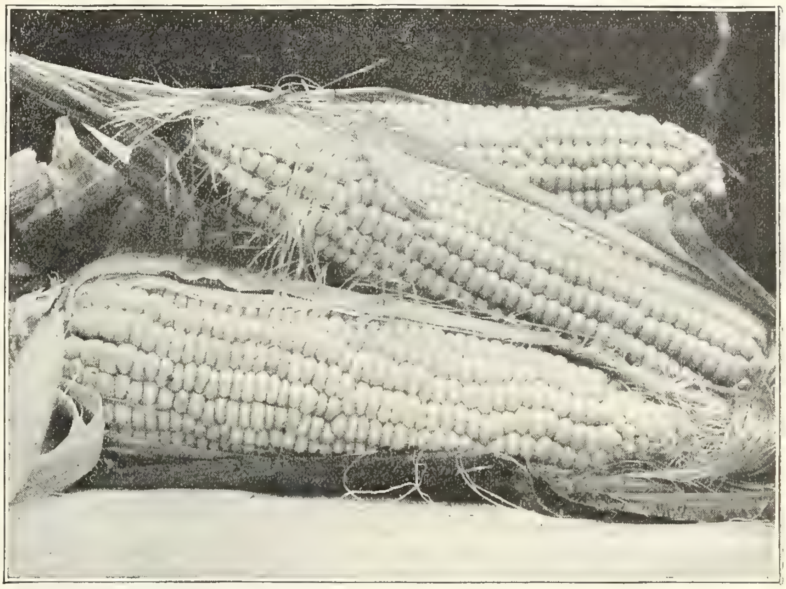
Dreer's Aristocrat. (See page 9.) Pt., 30 cts. (postpaid, 35 cts.); qt., 50cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Metropolitan. An extra early variety, ripens a few days later than Cory, but produces larger ears. Grows 5½ feet high, ears set low, but free from smut; quality good, being sweet and sugary. Pt., 25 cts. (postpaid, 30 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $1.50, by express.

Early Champion. Ripens medium early, ears large, generally 12 rows of beautiful white, milky grains, very tender and sweet. Pt., 25 cts. (postpaid, 30 cts); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $1.50.

Kendel's Early Giant. The grains are pure white and are very sweet and tender. Ready for use in sixty to seventy days after planting. Pt., 25 cts. (postpaid, 30 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $1.50.

Adams' Extra Early. The hardiest and earliest variety for table use; it can be planted earlier than any other, but is not a Sweet Corn; white grains, short ear. Pt., 15 cts. (postpaid, 20 cts.); qt., 25 cts. (postpaid, 35 cts.); 4 qts, 75 cts.; peck, $1.15.



IMPROVED STOWELL'S EVERGREEN CORN.

Early Minnesota. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Early Evergreen. Ripens ten days earlier than Stowell's, equally as good quality. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Dreer's First of All. An early Sweet Corn of superior quality. Ears medium-sized, very full, sweet and of delicious flavor. Pt., 25 cts (postpaid, 30 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $1.50.

White Cob Cory. Early as ordinary Cory. The stalks do not grow tall, are very prolific, usually bearing two ears each. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Crosby's Early. A favorite variety, very early, productive, rich, sugary flavor. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Stabler's Early. Of larger size than usual for the early kinds. Fine flavor. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

GENERAL CROP AND LATE.

Country Gentleman. Ripens about same time as Stowell's Evergreen. Ears medium size, deep grains placed in irregular rows on cob, and deliciously sweet. Pt., 25 cts. (postpaid, 30 cts.); qt., 35 cts. (postpaid, 45 cts.) 4 qts., $1.10; peck, $1.50.

Little Gem (*Ne Plus Ultra, or Shoe Peg*). Similar in appearance to "Country Gentleman." Ears are not large, but are very sweet and tender. It is also a productive variety. Pt., 25 cts. (postpaid, 30 cts.); qt., 35 cts. (postpaid, 45 cts.). 4 qts., $1.10; peck, $1.50.

Stowell's Evergreen Improved. (See cut.) Productive, very tender, sugary, and remains in good condition, suitable for cooking, for a long time. Pt., 15 cts. (postpaid, 20 cts.); qt., 25 cts. (postpaid, 35 cts.); 4 qts., 80 cts.; peck, $1.25.

Zig-Zag Evergreen. A very sweet Corn, ripening 8 days ahead of Stowell's Evergreen, and in quality fully equal. The grains are arranged on the cob in a zig-zag manner. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Potter's Excelsior, or Squantum. A second early variety, ears large and sweet. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Triumph. Ear large, productive, rich flavor and sweet; a fine market variety. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Egyptian. A fine large variety, somewhat resembling the Evergreen; flavor peculiarly rich and sweet. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Mammoth Sugar. The largest late sort, very productive, of fine flavor. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.25.

Black Mexican. A black grained variety, sweet and tender; must be picked young to avoid a black appearance when cooked. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, 1.25.

SWEET FODDER CORN.

For soiling and green fodder. Write for price.

POP-CORN, On the Ear Only.

White Rice. Lb., 25 cts., by mail; 10 lbs., $1.00, express.

White Pearl. Lb., 25 cts., by mail; 10 lbs., $1.00, express.

Queen's Golden. Lb., 30 cts., by mail; 10 lbs., $1.50.

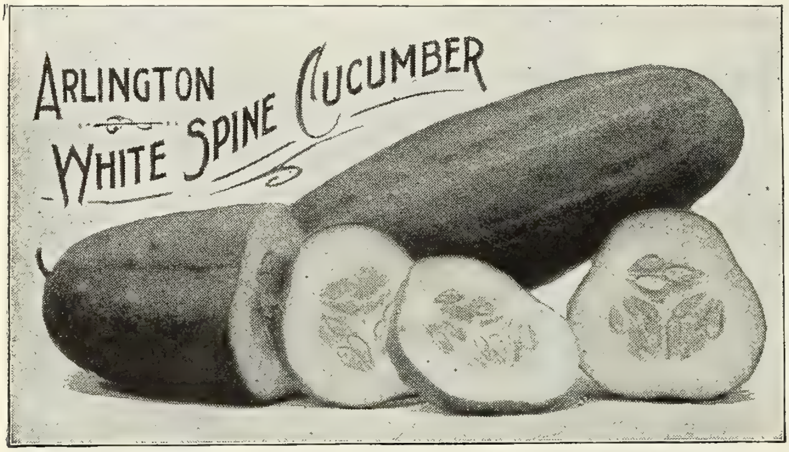
FIELD CORN. All the leading varieties. See page 56.

MARKET GARDENERS who purchase Sweet Corn in bushel lots will find prices of all varieties in our SPECIAL MARKET GARDENER'S CATALOGUE. It is sent free to all who make a business of trucking. If you are a market gardener write for it.

Gurken, GER. CUCUMBER. *Concombre*, FR. *Pepino*, SP.

One ounce will plant fifty hills; two pounds will plant one acre.

CULTURE.—For very early Cucumbers, sow April 1st in a hotbed upon pieces of sod (grass side down), so that they can be readily transplanted to the open ground, in rich soil, when danger of frost is over, or protect by hand-glasses. For early use, plant, if the weather has become settled and warm, in hills about 4 feet apart each way; thin out to four of the strongest plants to each hill, after all danger from insects is over; they succeed best in a warm, moist, rich, loamy soil; continue planting at intervals for a succession. The Cucumbers should be gathered when large enough for use, whether required or not; if left to ripen, it destroys their productiveness. For pickles, plant from June until the middle of July.



Arlington White Spine Forcing. (See cut.) A strain of White Spine which has been improved through careful selection with a view to use for forcing in hothouses and frames. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Improved Early White Spine (*Bennett's*). Straight fruit, light green with white spines. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Frame, or Short Green. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Russian. One of the earliest. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Cluster. For forcing or open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Small Gherkin. A small, prickly variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Everbearing. This is a valuable variety, producing Pickles and Cucumbers until frost kills the vines. It is very productive; fruits of all sizes will be found on the vine at same time; size is small and well adapted for pickling. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.

Nichol's Medium Green. This Cucumber is largely grown for the pickle manufacturers. It is also good to use as a Cucumber. Used for early forcing and late sowing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Emerald. This valuable Cucumber has all the good qualities of the White Spine, with the additional advantage of holding its dark green color during the entire period of growth. Vines are exceedingly productive, fruits set early and are very handsome, long and straight, entirely free from spines. Quality fine, being very solid and crisp. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.

Long Green (*Jersey Pickle*). This well known Cucumber has been greatly improved during late years. Vines are very vigorous in growth and productive. Fruits are long, firm and crisp. The small fruits are used for pickles, and larger ones make excellent sweet pickles. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts; lb., $1.00.

Japanese Climbing. Can be grown on a trellis; very prolific and good quality. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

ENGLISH FORCING CUCUMBERS.

Covent Garden Favorite, Rochford's Market, Lockies' Perfection. In packets of 10 seeds each, 25 cts.; per 100 seeds, $2.25.

Duke of Edinburgh, Sion House Improved, Telegraph (*Rollison's*). In packets of 10 seeds each, 20 cts.; per 100 seeds, $1.75.

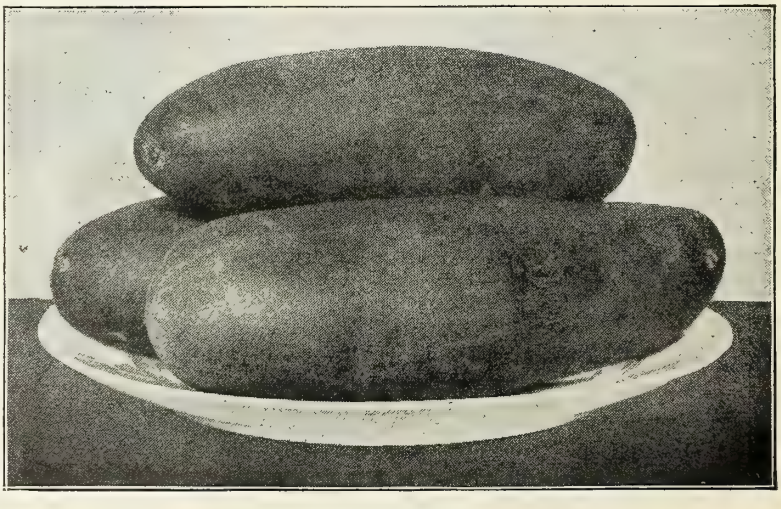
Cool and Crisp. A strain of White Spine, somewhat like the Arlington, but longer and more cylindrical. It is early, and continues in bearing the entire season. One of the best for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Green Prolific. One of the best pickling varieties; dark green. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Chicago Pickle. Medium size, pointed both ends, spines very prominent and color deep green; a prolific bearer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

The "Cumberland." A cross of Parisian Pickle and Peerless White Spine. Vines are of strong, vigorous growth and very productive. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.

Chinese Long remaining Green. Attains a length of 15 to 20 inches; good quality, solid. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.



THE EMERALD CUCUMBER.

CHOICE FLOWER SEEDS AND PLANTS.—Flower lovers will find our lists complete. Every home should have a flower garden. A few annuals planted in the vegetable garden will produce an abundance of flowers for decorating the table.

Eierpflanze, GER. EGG-PLANT. *Aubergine*, FR. *Berengena*, SP.

One ounce will produce about one thousand plants.

CULTURE.—Sow the seeds in hotbeds early in March. When 3 inches high pot the young plants, using small pots, and plunge them in the same bed, so that the plants may become stocky. They can be planted out, from the pots, when the season becomes sufficiently warm, in May or June; or they can be transplanted into a second bed to make them strong, until the weather is warm enough to transplant, about 3 feet apart each way, in thoroughly worked and well-enriched soil. Draw the earth up to the stems when about a foot high. Egg-plant seed will not vegetate freely without a strong, uniform heat, and if he plants get the least chilled in the earlier stages of growth they seldom recover. Therefore, repeated sowings are sometimes necessary.

EARLY BLACK BEAUTY EGG PLANT

Early Black Beauty (See page 10). This beautiful Egg-Plant is a great improvement over the well-known and largely-grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

New York Improved Large Purple (*Dreer's Selected*). Large, round, dark purple, free of thorns, excellent and productive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Black Pekin. Fruit purplish-black, round, large, solid, smooth and glossy; very prolific; early. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Early Long Purple. Earliest and hardiest, very productive; fruit 6 to 10 inches long. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 75 cts.

EGG-PLANT PLANTS.

(See page 51.)

GARLIC.

(See page 40.)

GOURDS.

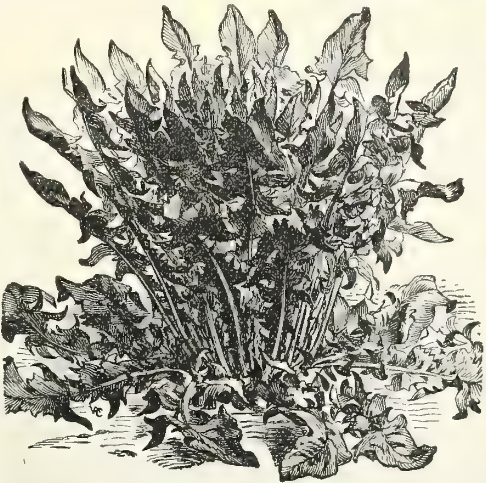
(See Flower Seeds.)

HOP VINE ROOTS.

(See page 51.)

HORSERADISH.

(See page 51.)



IMPROVED THICK-LEAVED DANDELION.

DANDELION.

Pardeblum, GER. *Pissenlit*, FR. *Amargon*, SP.

The Dandelion is a hardy perennial plant, resembling Endive, and affords one of the earliest and most healthful spring greens or salads. Sow early in spring in drills 12 inches apart, and thin out to 6 inches in the drills; the following spring it will be fit for use.

Broad-leaved. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.35.

Improved Thick-leaved. (See cut.) An improved variety. Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.50.

ENDIVE.

Endivien, GER. *Chicoree*, FR. *Endivia ó Escarola*, SP.

One ounce of seed to 150 feet of row.

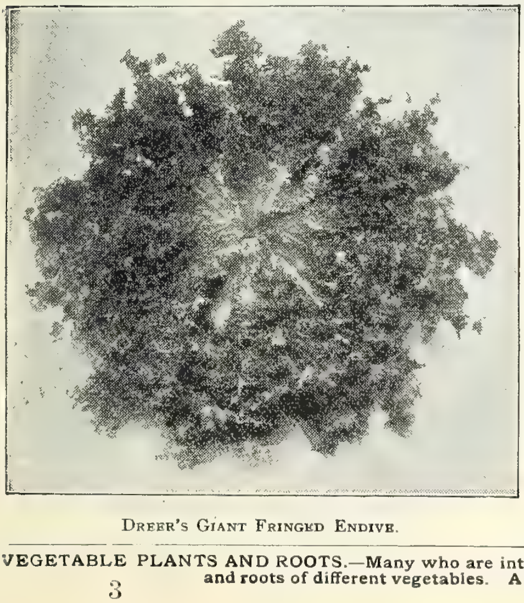
Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April for early use, or for late use in June or July. When 2 or 3 inches high, transplant into good ground or thin out to 1 foot apart. When nearly full grown, and before they are fit for the table, they must be blanched. This is done by gathering the leaves together and tying with yarn or bass, to exclude the light and air from the inner leaves, which must be done when quite dry, or they will rot. Another method is to cover the plants with boards or slats. In three or four weeks they will be blanched.

Green Curled Winter. Standard sort for fall and winter crop. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

White Curled (*Self-blanching*). Leaves pale green, grows to a large size, always crisp and very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Broad-leaved Batavian (*Escarolle*). Leaves broad, light green, nearly plain, used in stews and soups. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Dreer's Giant Fringed. (See cut.) A strong-growing variety with a large white heart and broad stems; good for fall and winter. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.



DREER'S GIANT FRINGED ENDIVE.

VEGETABLE PLANTS AND ROOTS.—Many who are interested in gardening have not the facilities or time to devote in raising plants and roots of different vegetables. A complete list of Vegetable Plants is offered on page 51.

KALE, or BORECOLE.

Grüner oder Blätter Kohl, GER. *Chou Vert*, FR. *Breton*, SP.

One ounce of seed will sow a drill of about 200 feet.

CULTURE.—The Kales are more hardy than Cabbage, make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, and cultivate the same as Cabbage. For early spring use sow in September, and protect during winter.

DREER'S IMPERIAL
LONG STANDING KALE

Dreer's Imperial Long Standing. (See cut.) A beautifully curled and crimped sort, of strong, vigorous habit, perfectly hardy, attractive appearance, and a bright green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dwarf Green Curled German. Leaves yellowish-green, very compact and beautifully curled; sow in September for winter and spring use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dwarf Curled Scotch. Leaves bright green, curled, very tender and fine flavored; an excellent sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sea Kale. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2 50.

KOHL=RABI (Turnip=rooted Cabbage).

Kohl-Rabi, GER. *Chou Rave*, FR. *Col de nabo ó Nabicol*, SP.

One ounce of seed will sow a drill of about 150 feet

CULTURE.—An intermediate vegetable, between the Cabbage and Turnip. The edible part is the bulb, which is dressed and served like Turnips, and is very delicate and tender when young. It is hardy, withstands severe drought and a good keeper. Sow in spring in rows 18 inches apart and thin out to stand 10 inches in row. In hoeing be careful not to throw the earth into the heart of the plant.

Earliest Erfurt. A white, tender variety, with a smooth root and very short top; the best variety for outdoor culture. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Early White, or Green Vienna. Flesh white and tender, a standard sort for market and table use. Good for forcing; very short top. The ball forms very quickly, thus making it a particularly desirable sort on account of its earliness. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Early Purple Vienna. (See cut.) Bluish-purple, similar to the above, except in color. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

EARLY PURPLE VIENNA KOHL-RABI.

WE PAY POSTAGE.—Please bear in mind that we pay postage on all Vegetable and Flower Seeds unless otherwise specified. Field Seeds are sent by express or freight at expense of purchaser.

LEEK.

Lauch, GER. *Poireau*, FR. *Puerro*, SP.

CULTURE.—Sow early in April, in drills 1 foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in a deep rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September, plants transplanted in the spring.

Dreer's Prizetaker. On account of its size and attractive appearance, this variety is an ideal one for growing to show at exhibitions. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Large American Flag. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Carentan. Produces a large, thick stem and of mild flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Musselburgh. Grows to a very large size, with broad leaves, spreading like a fan; excellent quality. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

London Flag. A popular sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

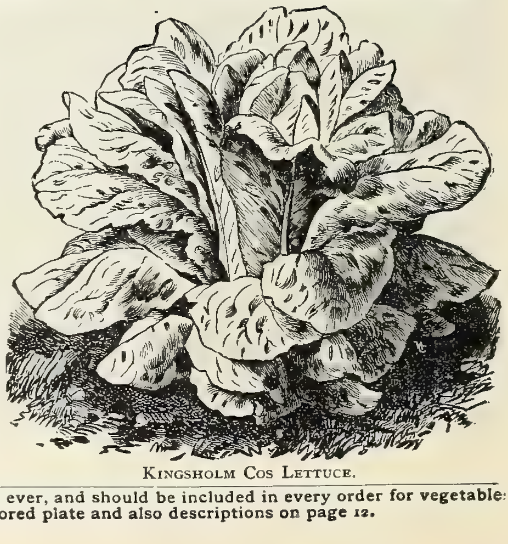
ROMAINE, COS, or CELERY LETTUCE.

These are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality and delicate flavor. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Kingsholm Cos. (See cut.) Forms long, upright heads of narrow leaves, which are crisp and refreshing, withstanding the summer heat. Pkt., 5 cts.; oz., 15 cts.; ¼ lb. 50 cts.

Paris White Cos. Type of Kingsholm; lighter color, very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Trianon Self-folding. A self-blanching Cos Lettuce, very crisp and tender, and of excellent flavor. If the leaves are tied up the plant soon forms a solid head and bleaches to a pure white. The leaves get stiff and crisp like Celery, and can also be eaten prepared like Salad. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.


KINGSHOLM COS LETTUCE.

DREER'S SUPERB COLLECTION OF VEGETABLES for 1905 is better than ever, and should be included in every order for vegetable seeds. The varieties are great improvements in their class. See colored plate and also descriptions on page 12.

One ounce will produce about 3,000 plants.

LETTUCE.

Lattich oder, Garten Salad, GER. *Laitue*, FR., *Lechuge*, SP.

CULTURE.—Sow the seed in hotbeds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowing may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as a cut salad, sow the seed thickly in rows or broadcast.

Dreer's All-Heart. (See page 12, also colored plate.) A very superior variety of cabbage Lettuce, adapted to both spring and summer use. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Wonderful. (See page 10.) Pkt., 10 cts.; oz., 20 cts., ¼ lb., 50c.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing and spring and fall outdoor planting. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Boston Market. (*White Seea*). Hardy and crisp; the earliest heading variety; good for forcing. Pkt., 5 cts.; oz , 15 cts.; ¼ lb., 40 cts.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, desirable for forcing. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50c.

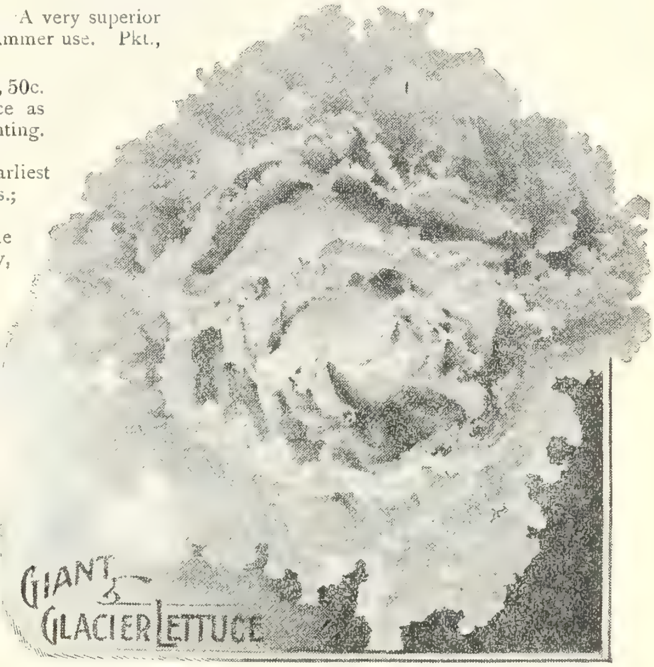
Black Seeded Tennisball. A favorite forcing variety. Forms a close, hard head, with few outer leaves. Pkt., 5 cts., oz. 15 cts.; ¼ lb., 40 cts.

Grand Rapids Forcing. This is regarded in the West as the best forcing and shipping variety. It matures quickly, large size, crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Golden Queen Forcing. Very early, yellow color; excellent for forcing. Heads are small, but nearly round. Can be grown either under glass or outside in spring and fall. Pkt., 5 cts.; oz. 15 cts.; ¼ lb., 40 cts.

Giant Glacier. (See cut.) Heads grow to a large size, solid, crisp and tender. The leaves are beautifully tufted and notched. It stands the heat well and is slow to seed. Pkt., 10 cts., oz., 25 cts., ¼ lb., 60 cts.

Iceberg. A very curly Lettuce, making large solid heads, Pkt., 5 cts., oz., 15 cts.; ¼ lb., 40 cts.



DREER'S Improved Hanson. This superior Lettuce, which we intoduced thirty-two years ago, is one of the best summer heat-resisting sorts. The heads grow to a remarkable size, and are sweet, tender and crisp. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Silver Ball. One of the best all-the-year-round Lettuce. Excellent variety for early spring and summer use, also winter forcing. Heads are silvery-white, firm and compact. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

DREER'S IMPROVED DEACON LETTUCE.

Dreer's Improved Deacon. (See cut.) Largely used for growing in cold frames during winter and spring. It is highly prized by many who grow Lettuce for market. Heads are large, very solid and quality fine, being rich and buttery. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

Early Dutch Butter, Spotted. Heads of excellent quality, stands the heat well in summer. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Sensation. Remarkable for forming close, hard heads, even in an early stage of growth. Color yellowish-green, quality fine, crisp and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Salamander. An excellent spring, summer and fall variety. Heads large size and stands heat and drought well. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Mammoth Salamander. Grows about double the size of Salamander, and has all good qualities of same. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.

Onondaga. This variety is beautifully tinged with reddish-brown, fine quality, being crisp and tender. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

We also supply the following well-known varieties, each at: Pkt., 5c.; oz., 15c.; ¼ lb. 40c.

Black-Seeded Simpson.
Early Curled Simpson.
Yellow-Seeded Butter.
Early White Cabbage.
California Cream Butter.
Denver Market.
Mignonette.
Oak-leaved.
Emperor Forcing.
Defiance.

LETTUCE PLANTS. (See page 51.)

MUSKMELONS.

Cantalupe, Ger. *Melon Muscade*, Fr. *Melon Muscatel*, Sp.

One ounce will plant about 50 hills ; 2 to 3 lbs. in hills per acre.

CULTURE.—Melons thrive best in a light rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons, 8 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds ; after all danger of the bugs is over, thin out to 3 plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. Give plenty of water, and feed liquid manure occasionally. A few hills, for early use, may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground.

Improved Rocky Ford Muskmelon

Defender. (See page 10.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Rocky Ford, Improved. (See cut.) This delicious Melon is of the Netted Gem type, oval in shape and beautifully netted. It has been improved at Rocky Ford, Colorado, a section noted for its fine Muskmelons, and from this point they have been shipped to every city in the United States, thus gaining a national reputation for the "*Rocky Ford.*" The Melons average about 5 inches in length, and are of most delicious flavor ; flesh is smooth-grained and light green color. This is the most popular variety of Muskmelon grown, and in season will be found on the tables of all the leading hotels and restaurants. The seed we offer is from an improved strain of the true oval type so highly prized by the growers at Rocky Ford, Colorado. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Emerald Gem. (See cut.) A small very early Melon, form globular; flesh salmon-colored; the flavor is exceptionally fine, solid and thick, exterior dark green. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $2.00.

Miller's Cream, or Osage. The fruits are large and round, with light green, netted skin, and thick, sweet, salmon-colored flesh. Pkt., 5 cts.; oz., 15 cts ; ¼ lb., 40 cts.; lb., $1.25.

Perfection, or Princess. Grows to a large size ; flesh orange. Pkt., 5 cts ; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Mango, or Vegetable Orange. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Netted Gem. One of the earliest small Melons. Globular shape, uniform in size ; flesh light green, of very fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Jenny Lind. The earliest variety; netted, of small, round size ; excellent flavor. This is a favorite early variety. Pkt., 5 cts.; oz., 10 cts ; ¼ lb., 30 cts.; lb., $1.00.

Norfolk Button, or Shipper's Delight. A variety of the Jenny Lind which sometimes has small button at blossom end ; good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Newport. Flesh light green, very juicy ; Jenny Lind type ; matures early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts. ; lb., $1 00

Golden Jenny. A small, highly-prized early variety; good shipper. This is a great improvement over the Jenny Lind. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Hackensack. Melons grow to large size and attractive appearance. Flesh green, very sweet and sugary. Outer skin is heavily netted. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Extra Early Hackensack. A careful selection from Hackensack. Fruit much like it in shape and quality, but ready for market 10 days earlier. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Green Citron. Medium size Melon, deeply netted, nearly round, and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Montreal Market. Largest of the nutmeg varieties; flesh green. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb.; $1.25.

Bay View. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Cassabah. A large oblong Melon ; green flesh, prolific and of delicious quality. Pkt., 10 cts ; oz., 25 cts.; ¼ lb., 75 cts.

Paul Rose. A cross of Osage with Netted Gem; combines the sweetness of former with fine gray netting of the Gem ; flesh thick, firm and beautiful ; deep salmon or orange color; deliciously sweet and melting. Melons grow uniform in size, the average diameter being about 5 inches. It is a fine Melon for every purpose. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

IMPORTED VARIETIES FOR FORCING.

Blenheim Orange. A favorite variety, scarlet flesh, good flavor. Pkt., 25 cts.

Windsor Castle. Green flesh, oval shape, finely netted, delicious flavor. Pkt., 25 cts.

Emerald Gem Muskmelon.

OUR MUSKMELON SEED is saved from good Melons only, and not from "left-overs" of crops after the good Melons have been marketed. Our strains are pure and true. Growers will find it profitable to plant our seed.

Wassermelone, Ger.

WATERMELONS.

Melon a Eau, Fr. *Zandia*, Sp.

One ounce for thirty hills; four to five pounds for an acre.

(**FOR CULTURE** see directions given under heading for Muskmelons.)

Monte Cristo, or Kleckley Sweets. (See page 10.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Cole's Early. The earliest variety. Large heart, flesh of fine texture and good flavor. Rind thin. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dark Icing. The flavor of this variety cannot be excelled. It is very solid, rind very thin, and highly prized as a shipper; seed white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sweet-Heart. An entirely distinct and handsome Watermelon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. The Melons retain their good quality for a long time after ripening. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Florida Favorite. Of medium size, striped alternately light and dark green, flesh deep red, crisp and deliciously sweet. Earlier than Kolb by two weeks. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Wonderful (*The McIver Sugar Melon*). A very sweet, solid-fleshed sort; often grows to the length of two feet. The rind is marked with broad bands of yellowish-green, shading to deep green; shape oblong. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Cuban Queen. One of the largest varieties, ripening to the very centres; heavy cropper, flesh bright red, tender and melting, luscious, crisp and very sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts; lb., 75 cts.

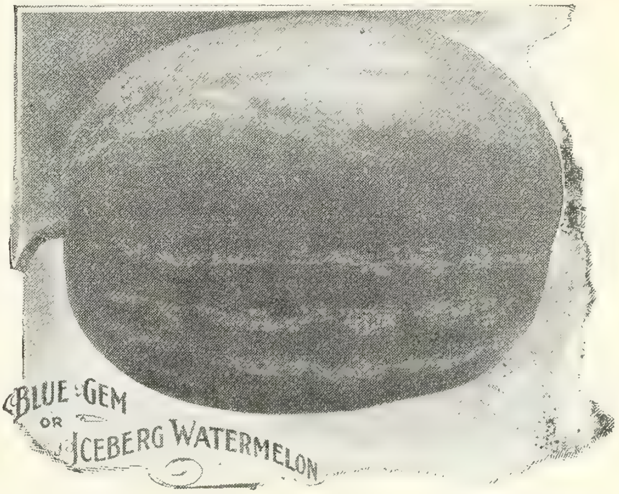
Mammoth Ironclad. (See cut.) Large size, solid and of most delicious flavor, and is not surpassed for productiveness. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Seminole. An early Watermelon, of large size and delicious flavor. Flesh a vivid crimson color; crisp and sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Jordan's Gray Monarch, or Long Light Icing. A variety of Icing Watermelon, producing large, oblong Melons. Color of skin very light green. Quality good. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 80 cts.

Dixie. A cross between the Kolb Gem and old-fashioned Mountain Sweet, surpassing the former in earliness, productiveness and shipping qualities, and fully equaling the latter in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Kolb Gem. Of a delicious, sugary flavor, bright red flesh, firm and solid. One of the most productive and best keeping Melons. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



BLUE GEM OR ICEBERG WATERMELON

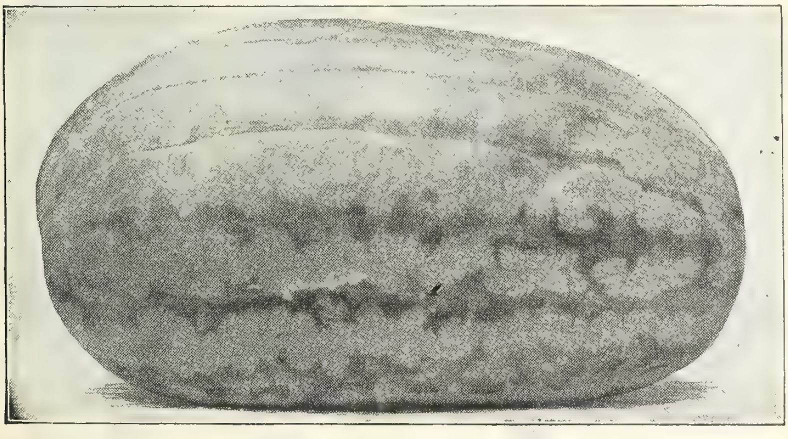
Blue Gem, or Iceberg. (See cut.) Similar in shape to the well-known Kolb's Gem, but with darker skin. The Melons grow to a large size and the quality is very satisfactory. Flesh a beautiful shade of pink, darker than Kolb's Gem, and deliciously sweet; heart large and flesh extends close to the outer skin. That portion of the Melon resting on the ground is rich yellow, while with Kolb's Gem it is white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Alabama Sweet. A large and attractive Melon, oblong in shape, early in maturing and continues to bear and ripen the Melons during a long season, making it desirable for planting in all sections where Watermelons may be satisfactorily grown. The vines are very healthy and Melons are produced in great abundance; color dark green, flesh remarkably firm and of luscious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Halbert Honey. A large and attractive Melon, oblong shape; rind dark green, flesh crimson; very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Triumph. Melons short and thick, skin bluish-green, flesh dark red and sweet flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Mountain Sweet. Early, large, oblong, skin dark green, flesh red, very solid and sweet; a good Melon for northern gardens. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



Mammoth Ironclad Watermelon.

Ice Cream. Skin mottled gray, flesh pink. Very solid and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Striped Gypsy, or Rattlesnake. Oblong shape, skin mottled and striped; medium early; flesh crimson and fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Black Spanish. Solid, thin rind; flesh scarlet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

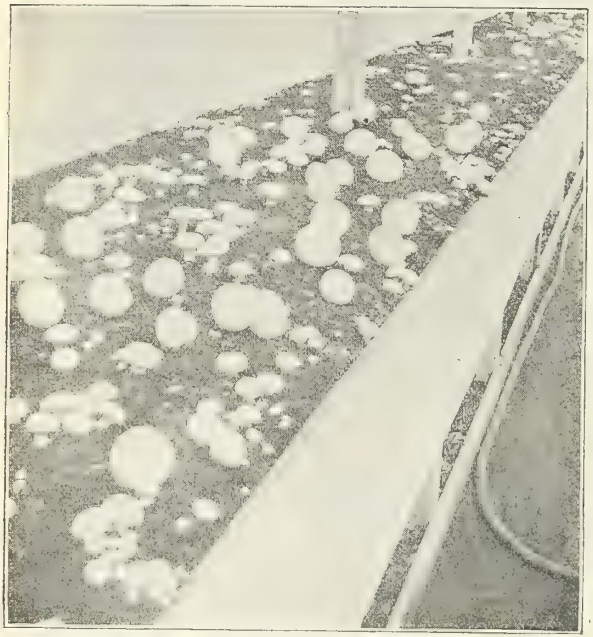
Improved Hungarian Honey. Flesh rich red, flavor delicious, sugary and melting. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

Colorado Preserving Citron. Excellent for making preserves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

DREER'S RELIABLE SEEDS are noted for their excellent quality. They not only germinate freely, but are true to name. For sixty-seven years they have been regarded as the "standard" by the leading gardeners throughout the United States.

DREER'S RELIABLE English Milltrack Mushroom Spawn.

The best results are obtained by the use of our superior English Mushroom Spawn, which is largely used by the most successful growers around Philadelphia. The quality of our Spawn is well known. Full and explicit instructions for growing Mushrooms can be found in Dreer's "*Vegetables Under Glass.*" By mail, 25 cts. Everyone who has a cellar or outside buildings not in use should, by all means, grow this most delicious esculent, considered by most people a luxury. One of the best places to grow these is under a greenhouse bench, where the thermometer does not run too high.



A Nice Crop of Mushrooms.

English Milltrack Spawn. Per brick, 15 cts.; by mail, 25 cts. By express, 12 bricks, $1.75; 50 bricks, $6 50; 100 bricks, $12.50; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $9.00.

French Spawn. 3 lb. boxes, $1.25, by express.

Dreer's Mushroom Circular Free on Application.

NEW BOOK ON MUSHROOMS.

Mushrooms, Edible and Poisonous, by Geo. F. Atkinson. Contains over 250 half-tone engravings and several colored plates, being the finest illustrations of American Mushrooms ever published. The most dangerous varieties are fully illustrated. Full cultural directions, with flashlight photos of Mushroom houses, cellars, coves, etc. Price, $3.00, postpaid.

MARTYNIA *Gemfenhorn*, Ger.

The seedpods are used for pickling, when gathered young and tender. Sow in the open ground in May, in hills 3 feet apart each way, or in a hotbed, and afterwards transplant.

Martynia Proboscidea. Pkt., 10 cts; oz., 30 cts.; ¼ lb., 85 cts.

Mint Plants. (See page 51)

Senf, Ger. MUSTARD. *Moutard*, Fr. *Mostaza*, Sp.

One ounce will sow about eighty feet of drill.

A small pungent salad used with cress; the seed is also used for flavoring pickles, pepper-sauce, etc. For salads sow thickly in shallow drills, 6 inches apart, or in frames or boxes during the winter, where frost can be partially excluded. Successive sowings may be made every week or two. To grow seed, sow in April, in rows one foot apart, and thin out to 3 inches apart when 2 inches high.

White London. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

Chinese. Leaves twice the size of the white, flavor sweet and pungent. Pkt., 5 cts.; oz , 10 cts.; ¼ lb., 25 cts; lb., 75 cts.

NASTURTIUMS.

Four ounces of seed to one hundred feet of row.

Cultivated both for use and ornament. The seedpods, which resemble capers, are gathered while green and tender for pickling, and the leaves are used for mixing with salads. Sow early in the spring, in drills about 1 inch deep, in light, rich soil, when all danger of frost is over. Train tall on trellises, and grow the Dwarf in beds.

Tall Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dwarf Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

(*Special colors, named varieties, see Flower Seed Department.*)

Safran, Ger. OKRA, OR GUMBO. *Gombaud*, Fr. *Quimbombo*, Sp.

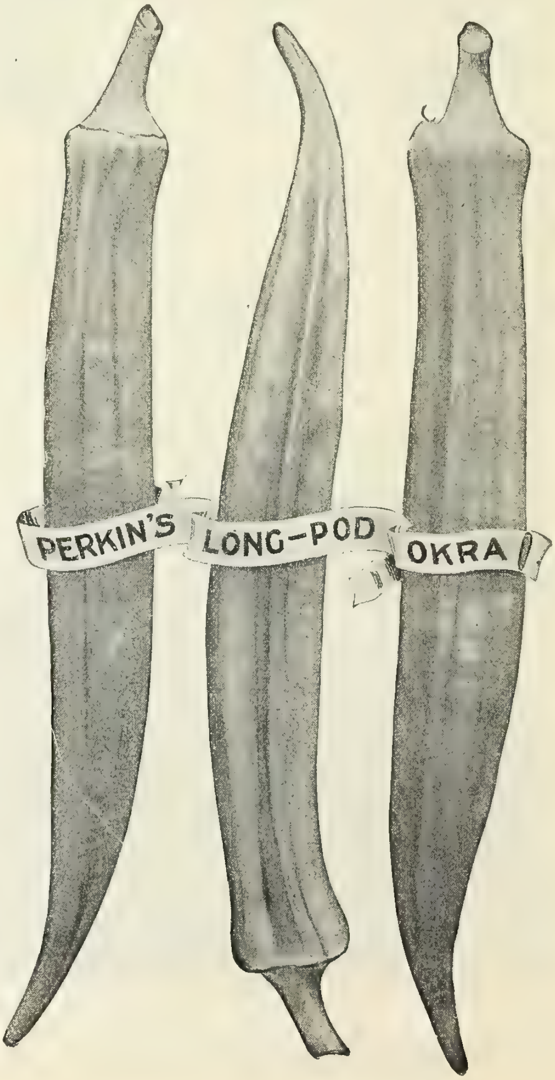
This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they impart a rich flavor, and are considered nutritious. Sow the seed thickly in rich ground about the middle of May, or when the ground has become warm, in drills 3 feet apart, 1 inch deep; thin to 10 inches apart in drills.

Perkins Long-Pod. (See cut.) Handsome, large green pods. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dreer's Little Gem. The best of the dwarf sorts. Pods long, slender, and of a light green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

White Creole (*White Velvet*). Pods free from ridges and very tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Improved Long Green. Very productive; bears long pods, which remain tender a long time and are free from hard ridges. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



DREER'S CHOICE
ONION SEEDS
SOUTHPORT YELLOW GLOBE ONION

Zwiebel, GER. *Ognon*, FR. *Cebolla*, SP.

ONIONS.

One ounce for 100 feet of drill; 5 to 6 pounds for one acre.

CULTURE.—For sets, sow the seeds as early as possible in the spring, very thickly, in drills. As soon as the tops die off in summer remove them to a dry, airy place; and early in the following spring replant by placing the sets in shallow drills 12 inches apart, and about 4 inches apart in the drills; the Onions, by this process, are obtained of a large size early in the season. They may also be grown to full size during the first season by sowing thinly in drills 1 foot apart, and about ¼ inch deep, in March or early in April, in strong land, well manured, and thinning them out to stand 3 or 4 inches apart in the drills. They delight in a strong, rich, deep, loamy soil, and succeed well if grown successive years on the same ground.

By sowing Onion seeds in frames in February or March, and transplanting in April, Onions of immense size can be obtained. For this purpose the varieties Southport Globe (White, Yellow or Red) and Prizetaker are usually preferred.

Australian Yellow Globe. (See page 11.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.40.

Yellow Globe Danvers. A standard sort and one of the most desirable; an excellent keeper and very productive. Our strain of this variety is the true globe shape, and not of the flat type. Onion growers throughout the country prefer this type of Onion to all others, and it is with this in view that the bulbs from which our seed is grown are specially and carefully selected as to shape. It is the best paying Onion that is grown for general crop, and has been the leading variety for years. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Philadelphia Yellow Dutch, or Strasburg. A leading market variety; a good keeper and well flavored; bright straw-colored skin and somewhat flattened shape. The Onions grow to a good size and are very mild. This variety is largely grown for sets on account of its excellent keeping qualities. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Southport Yellow Globe. (See cut.) A very large, handsome, globular-shaped yellow variety, very productive, of mild flavor. This is also a favorite variety with the Onion grower. The outer skin is a beautiful pale yellow; the bulbs are of a beautiful globe shape, and good keepers. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Prizetaker. (See cut on page 40.) This is the large pale yellow Onion that is offered for sale in the fruit stores and markets in the fall. It grows to a very large size; flesh white, of mild and delicate flavor. The large Onions are raised first year from seed, and with ordinary culture produce enormous crops. The Onions sometimes go over 3 lbs. each in weight where good soil and culture is given them. Our seed is pure and the genuine Prizetaker. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Rhode Island Yellow Cracker. An extra early variety, popular in the Rhode Island markets. An excellent sort to raise where the seasons are short. We believe that when this variety is better known it will rank among the most popular sorts. It is a good keeper and also a good seller. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Australian Brown. The bulbs grow to a good marketable size, and are very hard and solid. They ripen earlier than either Yellow Danvers or Red Wethersfield, are beautiful brown color and mild flavor. A good thing in their favor is the fact that the crop runs uniform in size and shape; nearly every plant produces a fine Onion. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Southport Red Globe. Beautiful globe-shaped; a good keeper and of superior quality. This variety is very popular on the market as a red sort. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Extra Early Red. Earlier than the Wethersfield, and somewhat smaller, close-grained and a good keeper. It is somewhat the shape of the Cracker Onion, but hardier Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts; lb., $1.10.

Large Red Wethersfield. This is the leading variety in the Eastern States; grows to full size the first season from seed; large, flat, but thick through; deep red; a splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.10.

Southport White Globe. Pure white color, mild flavor, and equally as good for keeping as the yellow sort. It is an enormous yielder, and always sells at high prices. It is best to dry these Onions in a shady place, where they will get plenty of air. Our seed of this splendid variety is very fine, and raised from selected bulbs, and is much better than ordinary seed offered by some houses. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

CHOICE FLOWER SEEDS AND PLANTS.—Flower lovers will find our lists complete. Every home should have a flower garden. A few annuals planted in the vegetable garden will produce an abundance of flowers for decorating the table.

CHOICE ONION SEED—(Continued).

Prizetaker Onions (See description on page 39.)

White Portugal, or Silver Skin. This variety is one of the leading white sorts, and is of beautiful shape and very mild flavor. The bulbs are flat in shape and mature early. It is a splendid variety for both family use and the market gardener, and is very largely used for growing sets on account of its fine shape when small, and also for its good keeping qualities. It is also extensively used as a pickling Onion, for which purpose it seems to be finely adapted. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Mammoth Silver King. A large, flat variety, averaging 5 to 6 inches in diameter. Specimens have been grown to weigh as high as 4 lbs. The skin is pure white and flesh remarkably tender. Pkt., 10 cts; oz., 20 cts.; ¼ lb., 50 cts; lb., $1.75.

White Pearl. One of the earliest varieties, pure white, mild flavor and attractive appearance. It is not a good keeper, but its quick growth makes it a good sort to grow for early market. Pkt., 5 cts.; oz, 20 cts.; ¼ lb., 60 cts.; lb., $2 00.

White Winter Bunching Onion. Sow seed latter part of spring, keep cultivated during summer; in fall cover with litter. When snow is off the ground rake off litter and dead tops, scratch ground gently and the Onions will soon begin to show themselves. Will be ready for pulling about the time ordinary sets are being planted. They do not make much bottom, as they are distinctively a bunch Onion. Very mild and delicate flavored. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

CHOICE ONION SETS.

Prices subject to market changes

Postage on Onion Sets 10 cts. per quart additional.

Onion Sets should be planted out as early in the spring as the ground is dry enough to work; plant them in rows 1 foot apart, with sets 3 or 4 inches apart in the row.

	Per qt
Yellow Onion Sets	$0 25
White Onion Sets	30
Red Onion Sets	25
White Potato (Multiplier)	30
Yellow Potato Onions	25
Egyptian, or Perennial Tree	25
Shallots	30

Write for prices, stating quantity desired, and quotation will be made by letter.

Garlic. Lb., 25 cts.; mail, 35 cts. By express, 10 lbs., $2.00.

Chives. (See Vegetable Plants, page 51.)

Large Red Tripoli. Large red, flat; free from strong aroma, and keep well during the winter. Pkt., 5 cts.; oz., 15 cts; ¼ lb., 40 cts.; lb., $1.50.

White Queen. A rapid-growing variety of mild flavor; pure white, and splendid for pickling. They grow small and can be sown thickly. It is best to dry the Onions as soon as dug. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2 00.

White Barletta. An extra early small white Onion; similar to White Queen, and makes bulbs about 1¼ to 1½ inches in diameter; in shape flattened on top. It is a good keeper, and as a pickling variety it is unexcelled. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2 00.

Bermuda Onions.

These are the Onions which are annually shipped from Bermuda in large quantities. Bermuda growers find that seed from the Island of Teneriffe gives best results, and it is from this section we obtain our supply.

Bermuda White (*Teneriffe stock*). The Bermudas are the earliest Onions in the market, and are grown extensively in the South; matures earlier than the red. The outer skin is of straw color and flesh pure white. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 80 cts.; lb., $3.00.

Bermuda Red (*Teneriffe stock*). Similar to the white, but with deep red skin. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Pastinake, Ger.
Panais, Fr.

PARSNIP.

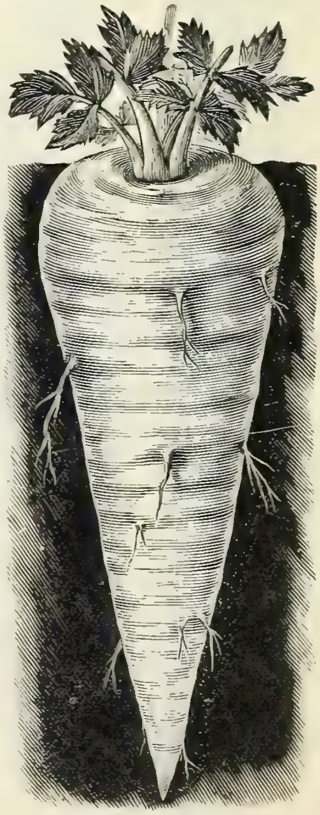
Chirivia, Sp.

One ounce for 200 feet of drill, 5 to 6 lbs. for an acre.

Sow as early in the spring as the weather will admit, in drills 15 inches apart and ½ inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

Large Sugar, or Hollow Crown. (See cut.) The best variety; roots long, very smooth, white, tender, sugary, and of excellent flavor. This strain was made by careful selection of roots growing to an ideal shape and having the distinct hollow crown. We have been improving it for some years past and now have it nearly perfect, the roots growing uniform in size and shape. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Student, or Guernsey. A good half-long variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



Large Sugar, or Hollow Crown.

Pfeffer, GER. PEPPER. *Piment*, FR. *Pimiento*, SP.

CULTURE.—Peppers are indispensable as a seasoning for soups and meats. The large varieties are mainly used for this purpose and pickling. The mild, sweet varieties, like Golden Dawn and Ruby King, are used for Mangoes, while the small-fruited sorts are the best for sauces. Sow in hotbeds in March or April, or in a warm sheltered border in May, and, when the season is favorable, transplant in rows 2 feet apart and 18 inches in row, in good, rich ground.

Chinese Giant Pepper. (See cut.) This most desirable variety, of recent introduction, is undoubtedly the largest sweet Pepper ever offered. The flesh is quite thick, very mild and remarkably sweet, without the least trace of fieriness. The Peppers grow much larger than the Ruby King. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.50.

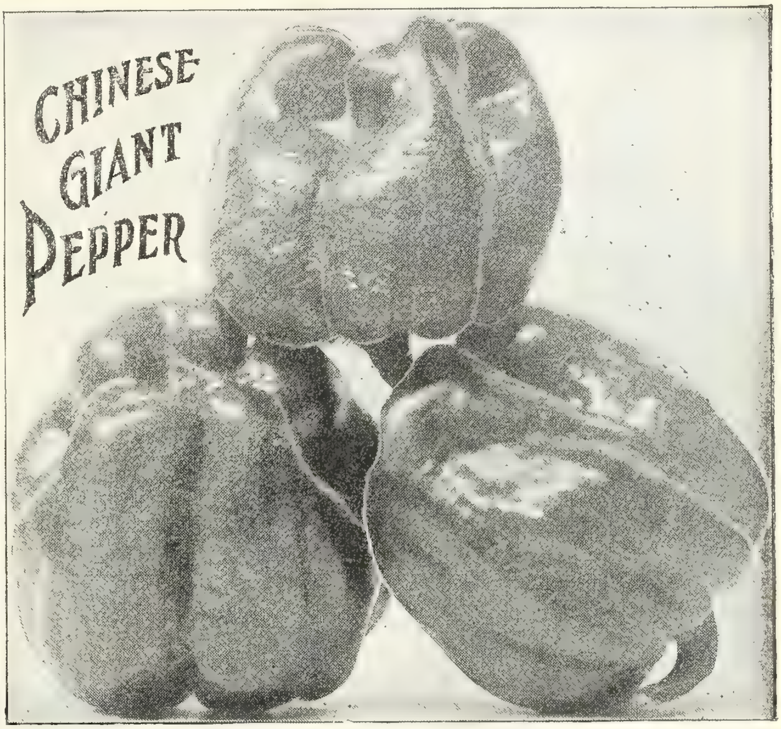
Ruby King. Good variety for mangoes or pickling, very sweet. The plants are quite productive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Large Bell, or Bull Nose. Large early variety, mild flavor, thick and fleshy. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Small Chili. Red conical pods, about 2 inches long, very hot and prolific. Pkt., 5 cts.; oz., 25 cts.

	PKT.	OZ.
Large Sweet Spanish	.05	.25
Long Red Cayenne	.05	.25
Golden Dawn	.05	.25
Procopp's Giant	.05	.25
Celestial	.05	.25
Creole, or Bird's Eye	.10	.50
Red Japan Cluster	.05	.25
Red Cherry	.05	.25
Coral Gem	.10	.35
Tabasco	.10	.40

PEPPER PLANTS. (See page 51.)



Petersilie, GER. PARSLEY. *Persil*, FR. *Peregil*, SP.

CULTURE.—Used for garnishing and seasoning soups, meats, etc. Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 1 foot apart and ½ inch deep; thin out the plants to stand 6 inches apart in the rows. The seed is slow of germination, taking from three to four weeks to make its appearance, and often failing to come up in dry weather. To assist its coming up quicker, soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or bursts. For winter use protect in a frame or light cellar.

DREER'S DWARF PERFECTION PARSLEY.

Dreer's Dwarf Perfection. (See page 12, also colored plate.) Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.75.

Dreer's Summer Green. Especially adapted for summer. It is a strong and vigorous grower, and produces large, finely curled leaves of beautiful dark green color, which it holds for a long time after other varieties have turned yellow. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1 00.

Dwarf Extra Curled Perpetual. Leaves tender, crimped and very curly, of a bright green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Champion Moss Curled. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Half Curled. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Fern Leaved. Pkt, 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Turnip-rooted, or Hamburg Parsley. The fleshy root resembles a parsnip, and is used for flavoring soups, stews, etc. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Seeds and Plants are now taken by leading express companies at a reduction of 20 per cent. from the regular rates for merchandise. This great concession enables our customers to receive their supplies at a very small expense.

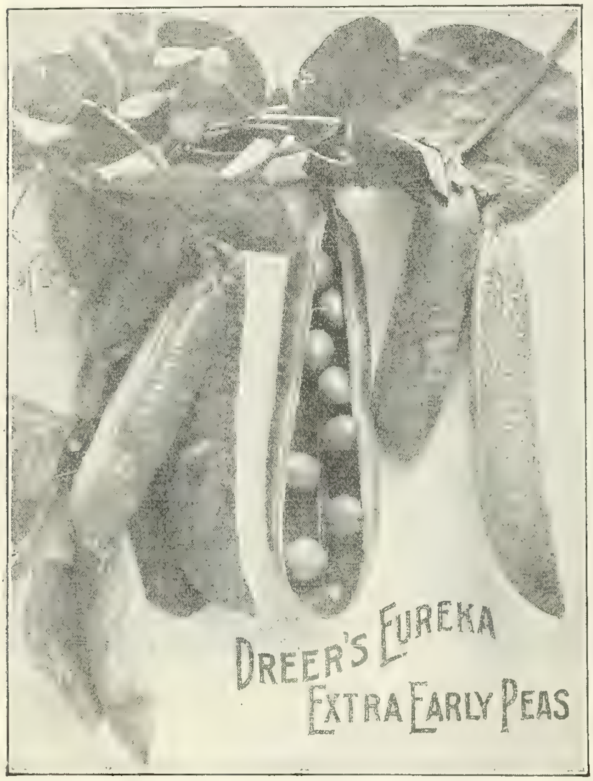
Erbsen, GER.

GARDEN PEAS.

Pois, FR.
Chicharos o Ginsantes, SP.

One quart will plant about 100 feet of drill. One and a half bushels for one acre.

CULTURE.—Peas mature earliest in a light, rich soil; for general crop, a rich deep loam, or inclining to clay is best. Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra early varieties as early as the ground can be worked in February or March; continue for a succession every two weeks until June, then discontinuing until the middle of August, when a good crop may be secured by sowing the extra early and early sorts for fall use. They should be kept clean and earthed up twice during the growth. The wrinkled varieties are not as hardy as the small round sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored varieties. The dwarf varieties are best suited for small gardens or for forcing, planted in rows 1 foot apart.



Early Morn. (See page 11.) Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.75; peck, $3.00.

Dreer's Eureka Extra Early. (See cut.) We have been improving this strain of extra early Pea for years, and now have a very choice strain. It is the earliest and most prolific extra early variety; height, 20 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.), 4 qts., 85 cts.; peck, $1.50.

Dreer's Extra Early Pioneer. Pods of medium size, containing 4 to 6 full, plump Peas; fine flavor; 20 inches. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1 40.

Improved Daniel O'Rourke. Good early sort. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1 40.

Dreer's Electric Extra Early. This is a variety of the Alaska type, but a great improvement, being much earlier; bearing larger pods. The vines grow 2 feet high, and are literally loaded down with pods. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

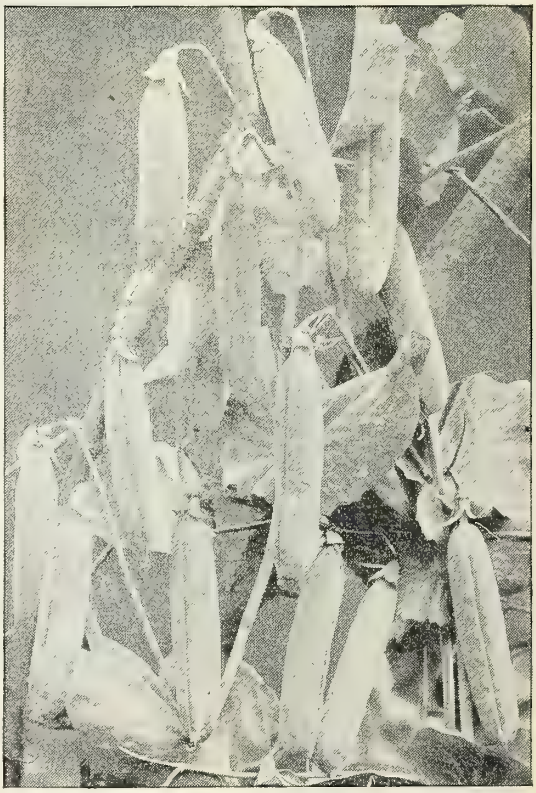
Lightning. A very early Pea, bearing in great profusion long, well-filled pods. Peas bright green color, well flavored, sweet and of good size; 2 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.40.

Packets of all varieties of Peas at 10 cts. each, postpaid.

Alaska. An extra early round Pea, bearing Pods of a dark green color; 2 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.40.

Surprise Pea. This Pea is one of the earliest of the wrinkled sorts, and fully as early as the smooth varieties, to which it is far superior in quality. The vines grow about two feet high, and are enormously productive, bearing many pods, which are well filled with deliciously sweet Peas, which, while not as large as the American Wonder, are fully its equal in quality. It matures earlier than this latter variety, is more productive. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Thomas Laxton. (See cut.) A new variety of large-podded Pea. The plant is a very hardy and strong grower, producing extra large size pods in abundance. The quality is delicious, and cannot be surpassed by any other variety. The "Thomas Laxton" will mature nearly as early as any of the extra early smooth Peas, and being a wrinkled sort is much sweeter. When this variety is thoroughly introduced it will command equal attention with "Gradus," which has been the leading variety for several years past. Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.75; peck, $3.00.

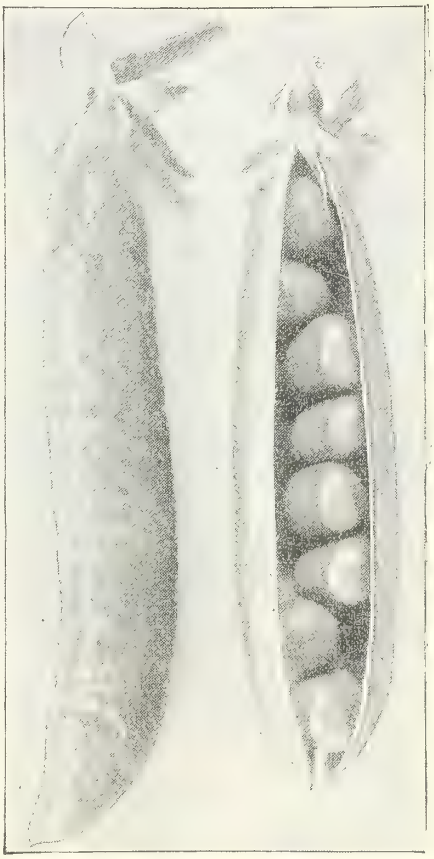


"THOMAS LAXTON" PEA.

MARKET GARDENERS who purchase Peas in bushel lots will find prices of all varieties in our SPECIAL MARKET GARDENER'S CATALOGUE. It is sent free to all who make a business of trucking. If you are a market gardener write for it.

GARDEN PEAS.—CONTINUED.

Packets of all varieties of Peas, 10 cts. each, postpaid.



Gradus, or Prosperity Pea.

Gradus, or Prosperity. (See cut.) This fine, extra early combines the finest quality with extreme earliness, and is also very productive. It is very hardy, and can be planted fully as early as the smooth Peas; grows vigorous and healthy; vine 3 feet in height, and is very prolific, bearing pods fully as large as Telephone. The color of the shelled Peas is a beautiful light green, which color they retain after being cooked; the quality and flavor are delicious, and the Peas remain tender and sweet for a long time. Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.75; peck, $3.00.

Nott's Excelsior. An improvement on American Wonder, being as early, if not a little earlier, and the pods are decidedly larger and many more of them to the plant. It grows about half taller than American Wonder, and careful comparisons of the two sorts, grown side by side, show Nott's Excelsior to be a decided improvement in every way; height, 14 inches. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

American Wonder. A very fine extra early wrinkled variety. The flavor and quality of the Peas are excellent, and its dwarf habit of growth makes it a desirable sort; height, 10 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Duke of York. A splendid extra early wrinkled Pea of English origin, and similar to the Telephone. Peas are very large, and they are well filled with large, dark green Peas, which are of sweet, delicious quality. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Blue Beauty. Bears a profusion of excellent Peas; 18 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Premium Gem. A fine flavored dwarf, wrinkled variety; height, 18 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Little Gem. A dwarf first early, green wrinkled, marrow; 1½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Second Early and Medium Varieties.

Shropshire Hero. A grand second early wrinkled Pea, producing long, handsome, well-filled pods in great abundance; 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1 50.

Abundance. Pods containing 6 to 8 large wrinkled Peas of excellent quality. It ripens about one week after the earliest kinds. A feature of this variety is its remarkable tendency to branch out at the roots, and for this reason the seed should be planted thinly; height, 1½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Advancer. Prolific, well-filled, long pods, tender and delicious flavor; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Heroine. A medium early green wrinkled Pea, and one of the best of recent introduction; large, curved, showy pods; an immense cropper; Peas of the finest quality. Height, 2 to 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Fillbasket. Hardy, prolific, upright and branching in habit, pods well filled with medium size Peas; one of the best second early. Season medium. Height, 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

GENERAL LATE CROP.

New Dwarf Champion. This is a dwarf variety, bearing large, handsome pods like Telephone, but without long vines, and grows more dwarf than Stratagem. It is of dwarf, stocky habit, healthy, vigorous growth and very productive. In season, medium, from 5 to 7 days earlier than Stratagem. The pods are long, frequently measuring 5 inches in length, broad, rounded or curved at the end, remarkably well filled; color pale green, thick and of good lasting qualtiy. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Champion of England. A popular wrinkled variety, of delicious flavor; profuse bearer. Peas are large and very tender; 5 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 75 cts.; peck, $1.25.

Carter's Daisy, or Dwarf Telephone. A cross of Stratagem on Telephone, pods as large as latter variety, but vines more dwarf than Stratagem. Color pale green, of lasting quality. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Pride of the Market. A dwarf Pea of vigorous habit and very productive. The pods are large, of a medium green color, and contain 7 to 9 Peas of fine quality; 2 ft. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Juno. Large, straight pods, frequently borne in pairs and filled with delicious dark green Peas of fine flavor; height, 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Yorkshire Hero. A splendid wrinkled marrow for market and kitchen gardens; 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Everbearing. A first-class Pea for summer and autumn use, pods 3 to 4 inches long, and contains 6 to 8 Peas of a rich flavor; very sweet and tender; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Improved Stratagem. Pods of immense size, filled with very large dark green Peas of the finest quality. This is a great favorite both for private garden and for the trucker. The vines grow strong and vigorous; height, 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

DREER'S SUPERB COLLECTION OF VEGETABLES for 1905 is better than ever, and should be included in every order for vegetable seeds. The varieties are great improvements in their class. See colored plate and also descriptions on page 12.

GARDEN PEAS.—General and Late Crop.—(*Continued.*)

LONG ISLAND MAMMOTH

Packets of all Varieties of Peas at 10 cts. each, postpaid.

Long Island Mammoth. (See cut.) A very productive variety, excellent alike both for the home garden and for market gardeners' use. Handsome pods; deep green color; height, 3 feet. Pt. 20 cts. (postpaid, 28 cts.); qt., 30 cts (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Telephone. Immensely productive and of the finest quality. Vines very strong, averaging 18 to 20 pods per stalk; the pods are of large size, containing 6 to 7 Peas each, which are of a pale green color, and are closely packed in the pod, and of most delicious flavor; 3½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Telegraph. A strong grower, producing large pods, containing 10 to 12 large Peas in each. Peas, when cooked, are of a deep green color, and of very fine flavor; 3½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1 00; peck, $1.75.

Blue Imperial. A favorite summer variety. Height, 2 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck. $1 35.

French Canner (*Petit Pois, or Small French Pea*). Very prolific, with long, slim pods containing from 7 to 10 Peas; 3 to 3½ feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck. $1.35.

Black-eyed Marrowfat. Extensively grown as field Peas. Hardy, productive and bear well-filled pods; 4 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 60 cts.; peck, $1.10.

Giant Sugar. As the name implies this is a mammoth-podded variety Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.90.

Melting Sugar. The pods grow 5 to to 6 inches long, and are entirely stringless and very tender. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.75.

Large White Marrowfat. Large, well-filled pods; 5 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 60 cts.; peck, $1.10.

Dwarf Gray-seeded Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.75.

Dwarf White Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.75.

Tall White Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.75.

FIELD PEAS. See page 57.

Grosse-Kurbis, Ger.

PUMPKIN.

Potiron, Fr. *Calabaza*, Sp.

CULTURE.—Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill; plant at the same time with the corn; always avoid planting near other vines, as they will hybridize.

Winter Luxury Pumpkin. (See cut.) A splendid Pie Pumpkin; shape round, skin finely netted, and beautiful russet-yellow color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts; lb., $1.00.

Mammoth Golden Cashaw. An improvment on the old light-colored Cashaw, the skin being a beautiful golden-orange color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Large Yellow Mammoth Potiron (*King of the Mammoths, Jumbo*). Specimens have been grown weighing over 190 pounds. The color of the outer skin is a rich dark yellow, flesh a little lighter shade. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

Large Tours. Grows to a large size. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Large Cheese. Very good for table use. Skin orange, flesh yellow and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Tennessee Sweet Potato. Fine for pies. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Large Yellow Field. For feeding stock. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 30 cts. By express, 10 lbs., $2.00.

Winter Luxury Pumpkin.

POTATOES.

CULTURE.—The soil best suited to the Potato is a rich, sandy loam, but it seems to thrive in almost any soil or climate. The Potato, being a gross feeder, requires a liberal application of manure; if stable manure is to be used, it should be well rotted, and not allowed to come in contact with the tubers. On no other crop are the results from the use of the phosphates so manifest as on the Potato; almost invariably the tubers are smoother, brighter and freer from rust and the destructive influence of wire worms. The best fertilizers are plaster, lime, super-phosphate of lime and bone-dust. Potato scab can be entirely prevented by using flower of sulphur in the rows with the phosphate. Use at the rate of 100 to 150 lbs. to the acre. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and 1 foot in the rows; covering in light, warm soil about 4 inches, and in cold, wet ground 3 inches deep; draw the earth to the plants as they advance in growth.

IMPORTANT.—Prices of Potatoes are subject to market changes. Potatoes are forwarded by express or freight as directed, purchaser paying charges. We assume no risk on Potatoes, which are forwarded strictly at purchaser's responsibility.

Dreer's New Early Standard. (See cut on page 11.) An extremely early new variety, which matures fully one week ahead of the Bovee. The tubers are produced abundantly and are of a uniform large size. The plants are of dwarf, compact habit in growth, strong and healthy, always entirely free from blight and disease of any kind, and will also withstand almost any amount of drought. When the tubers are matured, the vines die down and never make a second growth. It invariably produces a large crop of beautiful smooth Potatoes, which are roundish in shape, beautiful white skin, very smooth and few eyes. The quality is superb, flesh being pure white and cooks very mealy. ½ peck, 40 cts.; peck, 75 cts.; bu., $2.00; bbl., $5.00.

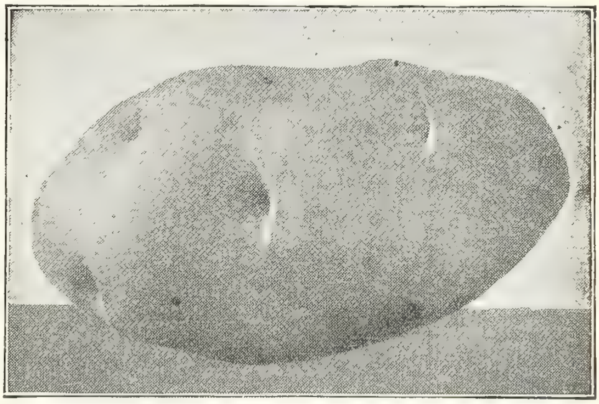
Bliss' Triumph. Extremely early, round, thin, bright red skin, white flesh; sometimes sold in market as Bermudas. Peck, 70 cts.; bu., $1.85; bbl., $4.00.

Pride of the South, or White Bliss. White skin and flesh, extra early and productive. Peck, 70 cts.; bu., $1.85; bbl., $4.00.

Bovee. (See cut.) Earlier than the Early Rose and a much more productive variety. The vine is dwarf and stocky, admitting of close planting; the tubers grow close together in the hill, and are generally of uniform, marketable size. The skin is pink, or flesh color, and grows very smooth, presenting a fine appearance, and the quality is all that could be desired in a first-class early Potato. Peck, 70 cts.; bu., $1.85; bbl., $4.00.

Early Rose. We sell more of this variety than any other, as it is the leading early sort in almost all sections. The stock we furnish is northern-grown, and has been carefully grown. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Beauty of Hebron. Early; productive; of excellent quality; a good keeper. Peck, 60 cts.; bu., $1.75; bbl., $3.75.


Extra Early Bovee Potato.

Early Ohio. An old-time favorite; matures early, and the Potatoes are fit for use before fully ripe. Many growers consider it the most profitable early market variety. Peck, 70 cts.; bu., $1.85; bbl., $4.00.

Burbank's Seedling. A white-skinned, medium early variety, with few eyes; flesh fine-grained and of excellent flavor. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

State of Maine. Medium early, excellent flavor, cooks dry, is a good keeper and very productive. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

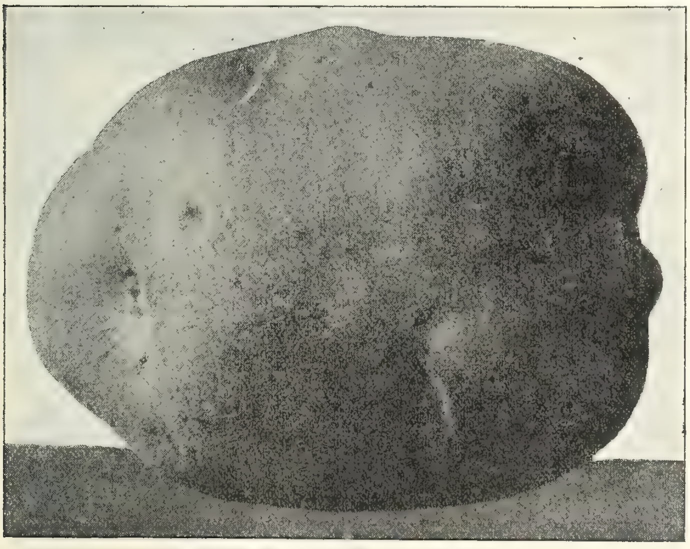
White Star. A medium early variety of the best quality and appearance; large, oblong, uniform-sized tubers, remarkably productive. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Carman No. 1. Intermediate in ripening, and resembles the Rural New Yorker No. 2 in shape, and also in having very few and shallow eyes. The flesh is white and quality perfect. An enormous producer of very large and handsome tubers. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Carman No. 3. Originated on the trial grounds of the "Rural New Yorker." It is one of the best late varieties, and also one of the greatest yielders; large, oblong, slightly flattened. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Rural New Yorker No. 2. (See cut.) A valuable variety of large size, very smooth and a great cropper; in quality unexcelled. It is the best late long keeper, and we recommend it highly. Without doubt there are many more Potatoes of this variety sold for eating purposes each year than of any other late variety. Many carloads are received in these markets each winter, and their large, handsome appearance always commands a ready sale at top-notch prices Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Sir Walter Raleigh. This valuable variety is a seedling from Rural New Yorker No. 2, which variety it resembles very much. The flesh is white and fine-grained, and the Potatoes grow to a large size. It is the best of several seedlings from Rural New Yorker, and being a heavy cropper it is a desirable sort for the farmer who grows for market. Peck, 60 cts.; bu., $1.75; bbl., $3.75.


Rural New Yorker No. 2 Potato.

SEED POTATOES BY MAIL.

For those who desire to test the merits of any of these Potatoes we supply whole tubers by mail at 30 cts. per lb., or 3 lbs. for 75 cts.

RADISH.

Rettig, oder Radieschen, GER. *Radis, Rave Petite et tonque*, FR. *Rabanos y Rabanitos*, SP.

CULTURE.—Radishes thrive best in a light, rich, mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for very early use in hot-beds during winter and early spring, or later on in sheltered borders, in well manured, deeply-dug and finely-raked soil; if not well stimulated into a rapid growth, they become fibrous and tough; sow in drills 10 inches apart, and thin to 2 inches in the rows. Sow at intervals of two or three weeks until September for a succession. Sow winter varieties in July and August; like the turnip, they make the best growth in autumn, and must be taken out before severe frost, and stored away in a cool cellar in sand, or a pit, where they will keep tender and crisp all winter; before using put in cold water, which adds to their freshness.

DREER'S CRYSTAL FORCING RADISH.

Crimson Giant. (See page 12, also colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Cardinal Globe. (See page 11.) Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

First and Best. (See page 11.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Dreer's Crystal Forcing. (See cut.) A beautiful white variety, quick forcer and can be grown in open ground. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dreer's Crimson Ball. A dainty little Radish, of mild flavor. Color of flesh as well as skin is bright red. Good for forcing or out-of door planting. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 30 cts.; lb., $1.00.

White-tipped Scarlet Gem. Excellent for forcing, Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Early Scarlet Turnip. Small top, quick growth, mild and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

French Breakfast. Oblong shape; scarlet color tipped with white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Scarlet Frame. A very early turnip Radish, bright scarlet-crimson color; perfectly round, crisp and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Round Red Forcing. Very short-leaved, small top; color of skin dark red, white-fleshed Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Triumph. The Radishes are globe shape and handsome, having bright scarlet stripes on a white ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Icicle Radish. These Radishes are beautiful transparent white, have small tops, allowing close planting and are very crisp and brittle. A feature greatly in its favor is that it remains in good condition while growing for a long time, thus allowing a continuous pulling from the same planting. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1 00.

Dreer's Earliest White Globe Forcing. Beautiful oval shape; very small root, small top; flesh white, tender and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Cincinnati Market. (See cut.) An extra early variety of the Long Scarlet type; clear bright red color; crisp and juicy. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Half-Long Deep Scarlet. Intermediate, for forcing or open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Long Scarlet Short Top. Long, bright scarlet, with small top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Varieties of Early Radishes.

	PKT.	OZ.	¼ LB.	LB.
Round White Forcing	5	10	25	70
Early White Turnip	5	10	20	60
Philadelphia White Box	5	10	20	60
Golden Dresden	5	10	25	70
Golden-Yellow Olive-Shaped	5	10	25	70
Scarlet Olive-Shaped	5	10	20	60

SUMMER RADISHES.

White Delicacy. (See page 12, also colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

White Chartier. This beautiful long white Radish is of same character as the Beckert's Chartier, except that it is pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Beckert's Chartier. Crimson, shading white, crisp and tender, shape long. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Long White Vienna (*Lady Finger*). Beautiful in shape; skin and flesh are pure snow-white; crisp and of rapid growth. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

White Strasburg. Roots oblong; pure white; mild flavor. Pkt., 5 cts.; oz. 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

CINCINNATI MARKET RADISH.

BEAUTIFUL LAWNS are permanently made by using Dreer's Special Grass Seed Mixtures offered on page 52. We also publish a Special Grass Seed Circular, which we gladly mail to those who desire it.

RADISH.—Continued.

SUMMER RADISHES
—Continued.

Large White Summer. Large, turnip-shaped. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Large Yellow Summer. Like white summer, except in color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

WINTER RADISHES.

Scarlet China. One of the best fall and winter varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Round Scarlet China. Root round, of a fine scarlet color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Round Black Spanish. This Radish grows to a fair size, is round in shape and considered excellent for winter use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Long Black Spanish. Long in shape, of good flavor and used by those who prefer a long Radish to a round sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Krewson's Oblong Black Spanish. An improvement on the Round Black Spanish, growing longer and of much more perfect form. It grows very solid, and is of crisp, mild flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Long White Spanish. Also grows long, as its name implies, but is of white color. Flavor is all that could be desired in a winter Radish. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

White Chinese, or Celestial. A Chinese production and one of the best white winter Radishes. It is stump-rooted and grows to a large size and is a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

California White Winter. Grows from ten to twelve inches long, is very solid and of good quality. A good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Rhabarber, GER. RHUBARB. *Rhubarb*, FR. *Ruibarbo*, SP.

Linnæus. Early, large, tender and very fine. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Victoria. Very large; the finest cooking variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

(For Rhubarb Roots see Vegetable Plants, etc., page 51.)

Hafer-Wurzel, GER. SALSIFY *Salsifis*, FR. *Ostien Vegetal*, SP.

OR VEGETABLE OYSTER.

A fine vegetable, used the same as carrots; or, after having been boiled, made into cakes and fried like oysters, which they resemble in flavor. Cultivate the same as carrots or parsnips; it is hardy, can remain in the ground all winter for early spring use, but should be taken up before it starts growing; take up a supply for use during the winter. Succeeds best in a light, well enriched, mellow soil. Sow early in the spring in drills 15 inches apart, one inch deep, thin to six inches in the rows.

Mammoth Sandwich Island. This variety grows here to a very large size, and resembles a good-sized parsnip. It is very mild and delicately flavored, and is very popular. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Long White. The favorite market variety, and the best flavored. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Long Black, or Scorzonera. Resembles above, but black. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

DREER'S ROUND-SEEDED SAVOY SPINACH.

Spinat, GER. SPINACH. *Espinard*, FR. *Espinaca*, SP.

One ounce for 100 feet of drill; 10 to 12 lbs. in drills for an acre.

This is an important market gardener's crop, of easy culture. For spring and summer use, sow either broadcast or in drills, 1 foot apart and 1 inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September, in well manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves. Sow the New Zealand variety in hills 3 feet apart each way, three or four seeds to hill, or can start in heat and transplant; it can be cut for use all summer.

Dreer's Round Seeded Savoy. (See cut.) The hardiest large Savoy-leaved; curled and crimped, with thick, fleshy leaves; the best for family use, and best of all for fall sowing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.; 10 lbs. or more, by express, 25 cts. lb.

Long-Standing Round Seeded. A large crimped, thick, fleshy, Savoy-leaved variety; will stand two weeks longer than any other sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb. 35 cts.

Victoria. This variety is an acquisition to the list of Spinach; it matures later than the other varieties, but is of remarkably fine texture, of the deepest green, heavily crimped, thick, fleshy leaves, deep, red stem; it is now grown extensively by the truckers of our markets, who would not be without the "Victoria." Pkt., 5 cts; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 10 lbs. or more, by express, 30 cts. lb.

Prickly Seeded. The hardiest variety, having small leaves; is not so productive as the above sorts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.

New Zealand. This endures heat and is best for summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Sauerampfer, GER. SORREL. *Oseille*, FR. *Acedera*, SP.

Large Leaved Garden. Cultivated for its acidity, used in salads. Pkt. 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Tarragon Plants. (See Vegetable Plants, page 51.)

DREER'S AMERICAN STRAINS OF SPINACH SEED will suit the most critical. They are grown from selected stock seed, and have produced such uniformly good results that many leading gardeners now depend on us for their seed each season.

SQUASH.

Speise-Kürbis, GER. *Courge*, FR. *Calabaza*, SP.

Squashes should be planted in a warm, light, rich soil, after the weather has become settled and warm, about the middle of May or June. Plant in well manured hills, in the same manner as Cucumbers or Melons—the bush varieties 3 or 4 feet apart each way, and the running kinds from 6 to 8 feet. Eight to ten seeds should be sown in each hill, thinning out, after they have attained their rough leaves and danger from bugs is over, leaving three or four of the strongest plants per hill. An occasional feeding of liquid manure will repay in size of fruits.

Extra Early Jersey
White Bush Squash

EARLY VARIETIES.

Extra Early Jersey White Bush. (See cut.) This is an improved strain of the old White Bush Squash. It matures fully ten days earlier than the old sort, and is of good size, shows less ridge, or scallop, being better filled out, and contains a larger amount of flesh than the parent variety. Pkt., 10 cts.; oz , 25 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early White Bush. Similar to above but not as early. Pkt., 5 cts ; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Golden Custard Bush. Similar to White Bush, but of rich golden-yellow color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Yellow Summer Crook-neck. Early, productive and of good quality; skin orange-yellow. Quality excellent. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Bush Fordhook. This variety can be used either as a summer or winter Squash. Plants grow in bush form, and Squashes are produced abundantly. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Fordhook. Bright yellow color, flesh dry and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Faxon. Early, and of superior quality. A good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Early Prolific Orange Marrow, Resembles Boston Marrow in shape. It has thin but hard rind, and the flesh is deep, fine-grained and of delicious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb., 80 cts.

FALL AND WINTER SORTS.

Delicious. This new fall and winter Squash is finer grained and more delicious than the well-known Hubbard. The color of skin is green, with an occasional blue specimen; size about the same as Hubbard, weighing from 5 to 10 pounds. For table use, either as a fall or winter Squash, it cannot be excelled, the flesh being remarkably thick, fine-grained, sweet and of rich flavor. The best specimens of "Delicious" are naturally equal to other Squashes after they have had the addition of sugar, eggs and milk. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

Warted Hubbard. A variety of the Hubbard Squash, with warted skin. The vines grow strong and produce a large number of Squashes, which are of good size and keep well. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1 00.

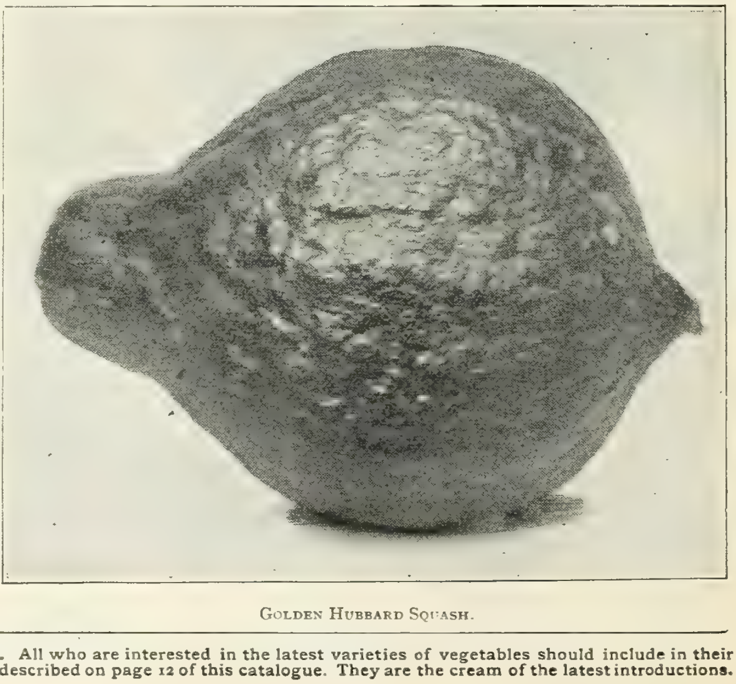
Hubbard. Large size; flesh fine-grained, dry, of excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Golden Hubbard. (See cut.) Shape same as old fashioned Hubbard, but skin is rich orange color. The flesh is deep golden-yellow, cooks dry, fine flavor. The keeping qualities are fully equal to the old variety. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Boston Marrow. A good keeper, of excellent flavor, flesh orange colored and fine-grained. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Golden Bronze. This variety of winter Squash is a cross between the Bay State and Boston Marrow. The shape is very much of the latter variety, and the skin, which is a dark grayish color, is wrinkled in the same manner. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

	PKT.	OZ.	¼ LB.	LB.
Winter Crook-neck	5	10	25	$ 80
Marblehead	5	10	25	80
Bay State	5	10	25	80
Pike's Peak, or Sibley	5	15	30	1 00
Essex Hybrid	5	10	25	80
Mammoth Chili	10	20	45	1 50
Vegetable Marrow	10	20	45	1 50

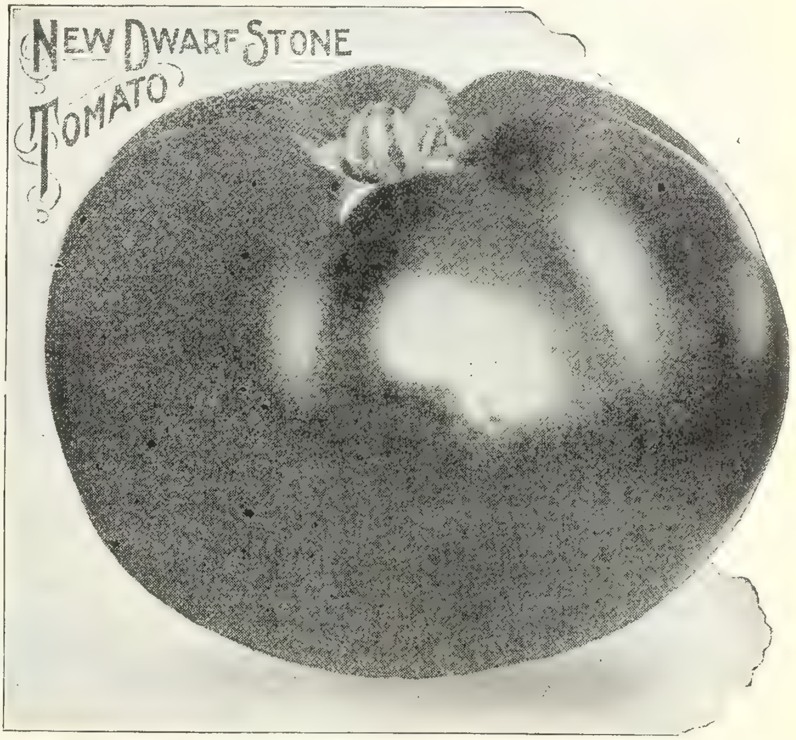


GOLDEN HUBBARD SQUASH.

DREER'S COLORED PLATE VEGETABLES. All who are interested in the latest varieties of vegetables should include in their order the varieties shown on our colored plate, and described on page 12 of this catalogue. They are the cream of the latest introductions.

Liebesapfel, GER. TOMATO. *Tomate,* FR. *Tomates,* SP.

For early plants sow in hotbeds early in March, in drills 5 inches apart and ½ inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box or large flower-pot by placing it in a sunny window in a warm room or kitchen. For late use sow in a sheltered border in May, and set out the plants in July; the green fruit can be picked off before frost and ripened under glass. By training the vines on trellises or tying to stakes, the fruit will ripen better and be of finer quality.



Dreer's Earliest Cluster. (See page 12, also colored plate.) Pkt., 15 cts.; 2 pkts., 25 cts.; oz., 60 cts.; ¼ lb., $1.75.

Chalk's Early Jewel. (See page 12) Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.50.

Livingston's Globe. (See page 12.) Pkt. (40 seeds), 20 cts.; 3 pkts., 50 cts.; 7 pkts., $1.00.

Best of All (*Forcing*). Vines grow strong and healthy, and produce Tomatoes in heavy bunches at short distances all over the plant. The fruits grow to a good size; color deep scarlet. Pkt. 10 cts.; ½ oz., 25 cts.; oz., 40 cts.

Lorillard (*Forcing*). A good sort for forcing under glass as well as for outdoor culture; bright, red, smooth, early. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

New Dwarf Stone. (See cut.) This new Tomato was originated by "Livingston," the Tomato specialist. In habit of vine it resembles Dwarf Champion, but is of stronger growth, and stands more erect. The Tomatoes resemble the original Stone in color, shape and, what is remarkable for an erect sort, they are practically the same size. The shape is perfect, with good skin, very solid flesh, ripens evenly and is of excellent flavor. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Mayflower. Excellent for forcing or outside use, bright red. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Frogmore Selected. A forcing variety of great merit. The plants are healthy and very productive, the fruit growing in large clusters. Shape round, color deep bright red. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 40 cts.

Dreer's Earliest of All. Very early, medium size. Flesh is solid, color brilliant red. The fruits grow in clusters, and continue to ripen until fall. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Spark's Earliana. Not as early as "*Dreer's Earliest Cluster*," but a good variety. It is hardy, and can be set out early. Color of flesh deep red, very solid and good flavor. Pkt., 10 cts.; oz., 50 cts.; ¼ lb, $1.50.

Atlantic Prize, or Early Ruby. Splendid extra early variety for general use, of large size, bright red color and smooth. Pkt., 5 cts.; oz., 25 cts., ¼ lb., 75 cts.

Dwarf Champion. An early and distinct variety, medium in size, plant of dwarf and compact growth. Pkt., 10 cts.; oz., 35 cts; ¼ lb., $1.00.

The Marvel. This is a distinct variety, noted for its marvelous productiveness and fine quality. The Tomatoes are of medium size and in shape almost round like an apple. They grow in clusters all over the vine. The color when ripe is a light red, very attractive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

The Stone. Dreer's selected stock. Fruit very large and deep; bright scarlet; smooth, ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed, of the finest quality; one of the best for family use and for canneries. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Magnus. This Tomato is the same color as Acme, being a glossy red. It is medium early, perfect form, grows large and attractive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Table Queen. Tomatoes quite large and very solid; color purplish-red and quality good. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

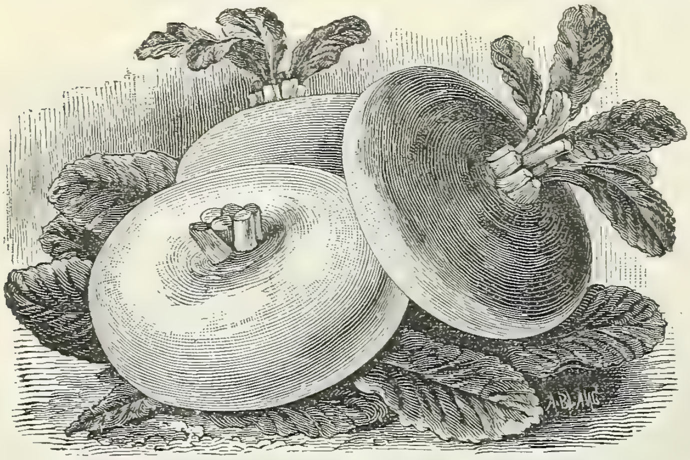
	PKT.	OZ.	¼ LB.
Acme	$ 5	$ 25	$ 75
Paragon	5	25	75
Perfection	5	25	75
Favorite	5	25	75
Trophy	5	25	75
Beauty	5	25	75
Quick Sure	5	25	75
Freedom	5	35	85
Enormous	5	35	85
Honor Bright	5	25	75
Matchless	5	35	85
Pink Mikado, or Turner Hybrid	5	35	85
Crimson Cushion	10	50	1 50
Ponderosa	10	50	1 50
Buckeye State	5	35	85
Royal Red	5	35	85
Imperial	5	25	75
Golden Queen	10	30	
King Humbert	10	30	

TOMATO PLANTS. (See page 51.)

WE CAN ALSO SUPPLY: Red Peach, Red Pear-shaped, Yellow Plum, Yellow Pear, Red Cherry, Yellow Cherry, Red Currant, Strawberry or Ground Cherry, each 5 cts. per pkt., 25 cts. per oz.

Steckrübe, Ger. TURNIP. *Navet*, Fr. *Nabo Comun*, Sp.

CULTURE.—For early use, sow as soon as ground opens in spring, in drills from 12 to 15 inches apart; thin out to 6 or 9 inches in the rows. For succession, continue to sow every two weeks until June; for fall and winter crop, sow in July and August. The Ruta Bagas are grown for feeding stock, and are also excellent for the table. Take up the roots in November or before severe frosts; cut off tops within an inch of the crown, store in cool cellar or pit, or pile up in a conical form, out of doors in dry ground; cover carefully with long straw, and finish by earthing up, covering them with about 12 or 15 inches of earth, leaving a trench around the heap to carry off the water. Put away in this manner they will be found in good condition in spring.



Early White Flat Dutch and Purple-Top Strap-Leaf Turnips.

*Varieties marked * well suited for stock feeding.*

Red or Purple-Top (*Strap-Leaf*). (See cut.) This strap-leaf variety is good for early spring and fall use; top red or purple above ground, flesh fine-grained, mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Early White Flat Dutch (*Strap-Leaf*). (See cut.) An early white-fleshed variety, of quick growth, mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Extra Early Purple-Top Milan. Handsome appearance, somewhat flattened, white with purple top, flesh snow white, fine-grained and delicate flavor. Pkt., 5 cts.; oz., 10 cts. ¼ lb., 20 cts.; lb., 60 cts.

Early White Milan. Like above, but pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Eary Munich. A very early variety, purple top, white flesh. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Scarlet Kashmyr. This is a distinct variety; skin is of beautiful deep scarlet color; flesh white, very early and finest quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Early White Egg. For spring or fall sowing; flesh white, firm, fine-grained. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Snowball. Extra early. Round, pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Purple-Top White Globe. Globular shape, handsome, and of superior quality, either for the table or stock. Is a heavy producer, early, of rapid growth, and good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Yellow Aberdeen, Purple-Top.** Good keeper, globe-shaped. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Golden Ball. Rapid grower, globe-shaped; bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Large White French.** A superior variety for table or stock; flesh firm, white and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Large White Norfolk.** A large globe variety, very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Long White, or Cow Horn. Grows very quickly, partly above ground; very productive; flesh white, fine-grained and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

***Yellow Globe** (*Yellow Stone*). One of the best for a general crop, flesh firm and sweet, grows to a large size, excellent for table use or feeding stock, and keeps well until late in the spring. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 20 cts.; lb., 50 cts.

RUTA BAGA.

***Dreer's Improved Purple-Top.** (See cut.) A choice stock. Large size, perfect form, fine-grained, short top and smooth skin Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

***Budlong's Improved.** White, very sweet, much milder flavor than any of the other sorts; globe-shaped; skin a cream yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

***American Purple-Top.** Very hardy and productive; flesh yellow, solid, sweet; good for stock or table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Skirving's Purple-Top.** An important variety of large size and strong growth, a heavy cropper and one of the best. Pkt., 5 cts.; oz.: 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

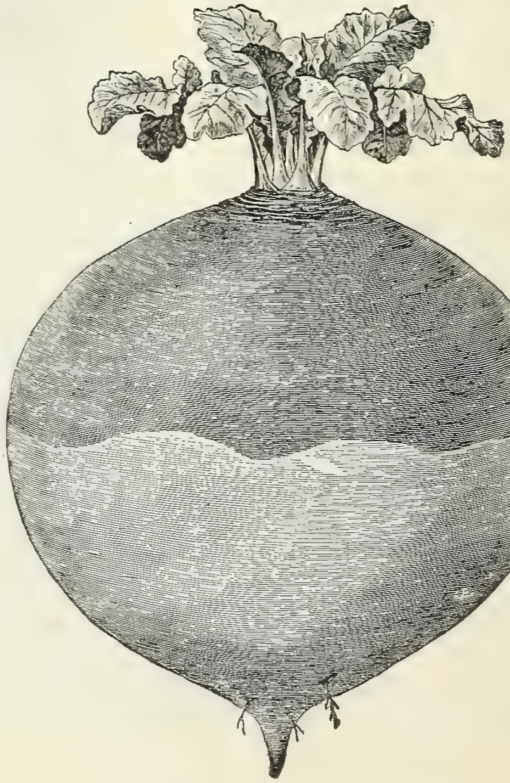
TOBACCO.

Connecticut Seed Leaf. One of the best varieties for cigar wrappers. Pkt., 5 cts; oz., 20 cts.

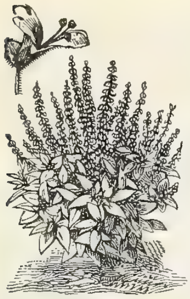
Pennsylvania Seed Leaf. Has a larger and finer leaf than the Connecticut. Pkt., 5 cts.; oz., 20 cts.

Havana. The seed we offer is the best Vuelta Abajo. Pkt., 10 cts.; oz., 35 cts.

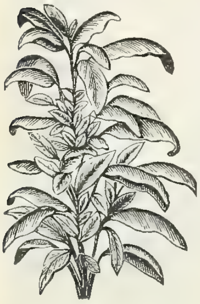
Hyco, Hester, Sterling, Long-Leaf Gooch, Yellow Prior, White Burley, Primus. Each per pkt., 10 cts.; oz., 30 cts.



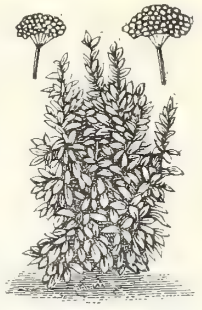
Dreer's Improved Purple-Top Ruta Baga.



BASIL SWEET.



SAGE.

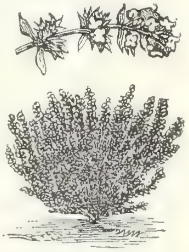


SWEET MARJORAM.

Sweet, Pot and Medicinal Herbs.

CULTURE.—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills, 1 foot apart; when up a few inches thin out to proper distances, or transplant. They should be cut on a dry day just before they come into full blossom, tied in bunches and hung up or spread thinly on a floor where they can dry quickly.

Anise. Pkt., 5 cts.; oz., 10 cts.
Balm. Pkt., 5 cts.; oz., 30 cts.
Basil, Sweet. Pkt., 5 cts.; oz., 20 cts.
Bene. Pkt., 5 cts.; oz., 10 cts.
Boneset. Pkt., 10 cts.; oz., 60 cts.
Borage. Pkt., 5 cts.; oz., 10 cts.
Caraway. Pkt., 5 cts.; oz., 10 cts.
Castor Oil Bean. Pkt., 5 cts.; oz., 15c.
Catnip Pkt., 10 cts.; oz., 50 cts.
Chamomile. Pkt., 10 cts.; oz., 75 cts.
Coriander. Pkt., 5 cts.; oz., 10 cts.
Cumin. Pkt., 5 cts.; oz , 15 cts.
Dill. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25c,
Fennel, Sweet. Pkt., 5 cts.; oz., 10 cts
Horehound. Pkt., 5 cts.; oz., 25 cts.
Lavender. Pkt., 5 cts.; oz., 20 cts.
Pennyroyal. Pkt., 10 cts.; oz., 75 cts.
Peppermint. Pkt., 25 cts.
Rosemary. Pkt., 5 cts.; oz., 35 cts.
Rue Pkt., 5 cts.; oz., 15 cts.
Saffron. Pkt., 5 cts.; oz., 10 cts.
Sage. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50c.
Savory, Summer. Pkt., 5 cts.; oz , 15 cts.
Savory, Winter. Pkt., 5 cts.; oz., 20c.
Sweet Marjoram (*American*). Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.
Sweet Marjoram (*Imported*). Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.
Tansy. Pkt., 5 cts.; oz., 30 cts.
Tarragon. Plants only, see offer below.
Thyme, Broad-leaved English. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.
Thyme, French Summer. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.
Wormwood. Pkt., 5 cts.; oz., 30 cts.

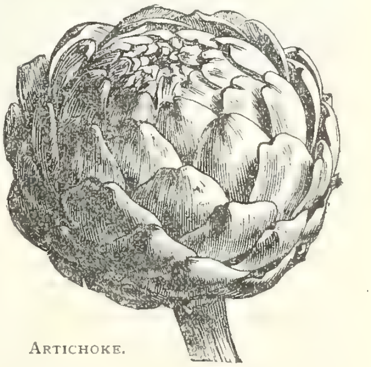


FRENCH THYME

Vegetable Plants and Roots.

We grow large quantities of Vegetable Plants and Roots, and can supply all the varieties listed below in their proper season. For late Cabbage, Cauliflower, Brussels Sprouts and Celery Plants see our Midsummer List, issued in June; free on application.

Plants of Cabbage, Cauliflower, Egg Plants, Pepper, Sweet Potato and Tomato, by mail, 15 cts. per 100 extra.



ARTICHOKE.

Artichoke Plants, Dreer's Selected Large Green. Ready for shipment after March 1st. $1.50 per doz.; $10.00 per 100.

Asparagus Roots. We offer strong two-year-old roots of the following varieties:

Argenteuil (*Violet*). The favorite Paris Asparagus. $1.00 per 100; $8 00 per 1000.

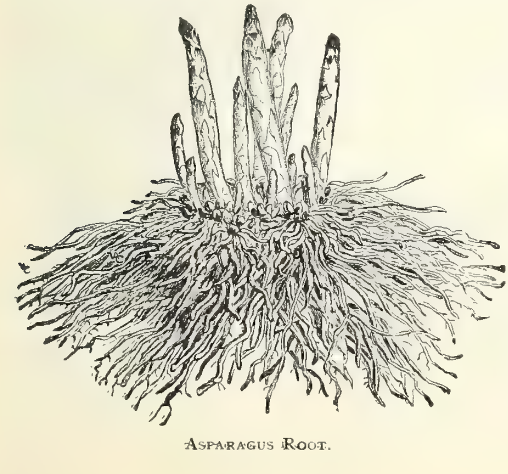
Dreer's Eclipse. A large and very fine variety. 75 cts. per 100; $6.00 per 1000.

Barr's Mammoth, Columbian Mammoth White and **Palmetto.** Each, 75 cts. per 100; $5.00 per 1000.

Conover's Colossal. An old favorite. 60 cts. per 100; $4.00 per 1000.
If wanted by mail, add 40 cts. per 100 to the price of Asparagus Roots.

Dreer's Circular on Asparagus Culture FREE.

Cabbage Plants. For April and May delivery. 40 cts. per 100; $3.00 per 1000.
Cauliflower Plants. From hotbed; ready April and May. 25 cts. per doz.; $1.50 per 100.
Chives. For flavoring. 10 cts. per clump; $1 00 per doz.
Egg Plants. Ready in May and June. New York Improved Large Purple. Grown in pots, 60 cts. per doz.; $4.00 per 100. Out of hotbeds, 30 cts. per doz.; $2.00 per 100.
Hop Vine Roots. 50 cts. per doz.; $4 00 per 100.
Horseradish Sets. 15 cts. per doz; 50 cts. per 100; $4 00 per 1000. By mail, 5 cts. per doz. extra.
Lavender. Plants, 15 cts. each; $1.50 per doz.
Lettuce. Ready in April and May. Dutch Butter, Silver Ball and Hanson. 40 cts. per 100.
Mint. 10 cts. each; 75 cts. per doz.; $5.00 per 100.
Peppers. Ready in May and June. Bell or Bullnose, Chinese Giant, Long Red Cayenne. 20 cts. per doz.; $1.50 per 100.
Rhubarb Roots. Victoria. Strong roots, 10 cts. each; $1.00 per doz.; $6.00 per 100.



ASPARAGUS ROOT.

Rosemary. 10 cts. each; $1.00 per doz.

Sage, Holt's Mammoth. A large-leaved variety. It spreads rapidly and never runs to seed. 10 cts. each; $1.00 per doz.

Sweet Potato Plants. Ready in May and June. We grow large quantities of the Red and Yellow Nansemond, and are in a position to make contracts for large lots. 30 cts. per 100; $2.00 per 1000.

Sweet Potato "Vineland Bush." An entirely distinct variety, producing no runners, excellent for the small garden where close planting is necessary. 50 cts. per 100; $3.50 per 1000.

Tarragon (*Estragon*). For flavoring; the young leaves are used for pickles, vinegar, etc. 20 cts. each; $2.00 per doz.

Tomato Plants. Ready in May and June. We make a specialty of transplanted Tomato Plants, and can always supply through the season well grown plants of the following varieties: Stone, Dwarf Stone, Paragon, Trophy, Ponderosa, Yellow Pear. 20 cts. per doz.; $1.50 per 100; $7.50 per 1000.

(*Write for Special Prices on large quantities.*)

A Beautiful Lawn Made with Dreer's Grass Seeds.

On pages 6 and 7 of this book we give information and show illustrations of a portion of our exhibits at the Louisiana Purchase Exposition, St. Louis, 1904, for which we were awarded a Grand Prize and a number of Gold and Silver Medals. An attractive feature of these exhibits was the beautiful green sward in which they were grouped. These lawns were made by sowing the "Dreer" Lawn Grass, and were pronounced by experts to be the finest on the exposition grounds. What was done there can easily be duplicated by any one using this special mixture which is offered below It is more satisfactory to make a permanent lawn by using pure grass seeds than with sod, as the latter is generally infested with obnoxious weeds, such as Dandelion, Dock, Plantain, etc., requiring much labor in removal.

THE "DREER" LAWN GRASS.

For quickly producing a permanent, thick and velvety sward of grass, this brand of Lawn Grass cannot be excelled. It is the best mixture of grasses we sell for lawn-making, and will give satisfaction wherever sown. The "Dreer" Lawn Grass is a careful blending of fine-growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green grass, free from coarseness. 25 cts. per qt. (30 cts. postpaid); peck, $1.25; bushel (20 lbs.), $5.00.

DREER'S "EVERGREEN" LAWN MIXTURE.

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use seed that has been thoroughly re-cleaned, the light seed and chaff having been blown out, thus securing a strictly high-grade mixture and seed that will grow. 20 cts. per qt. (25 cts. postpaid); peck, $1.00; bushel (20 lbs.), $4.00.

QUANTITY OF SEED TO SOW PER ACRE.

For the information of those who intend making new lawns, we give below the quantities of seed required per acre, in order to secure good and permanent results:

For Lawns, Golf Links, Tennis, Cricket, Croquet Grounds, 80 lbs.; for Putting Greens and Terraces, 100 lbs.

DREER'S FAIRMOUNT PARK LAWN MIXTURE.

While not so good as our "Evergreen," this is better than most mixtures offered under the name of "Fairmount Park." It is carefully compounded of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on railroad embankments, terraces and exposed lawns, also for renovating old worn out lawns, and re-seeding bare places. 15 cts. per qt. (20 cts. postpaid); peck, 90 cts.; bushel (20 lbs.), $3.50.

Dreer's Shady Place Mixture.

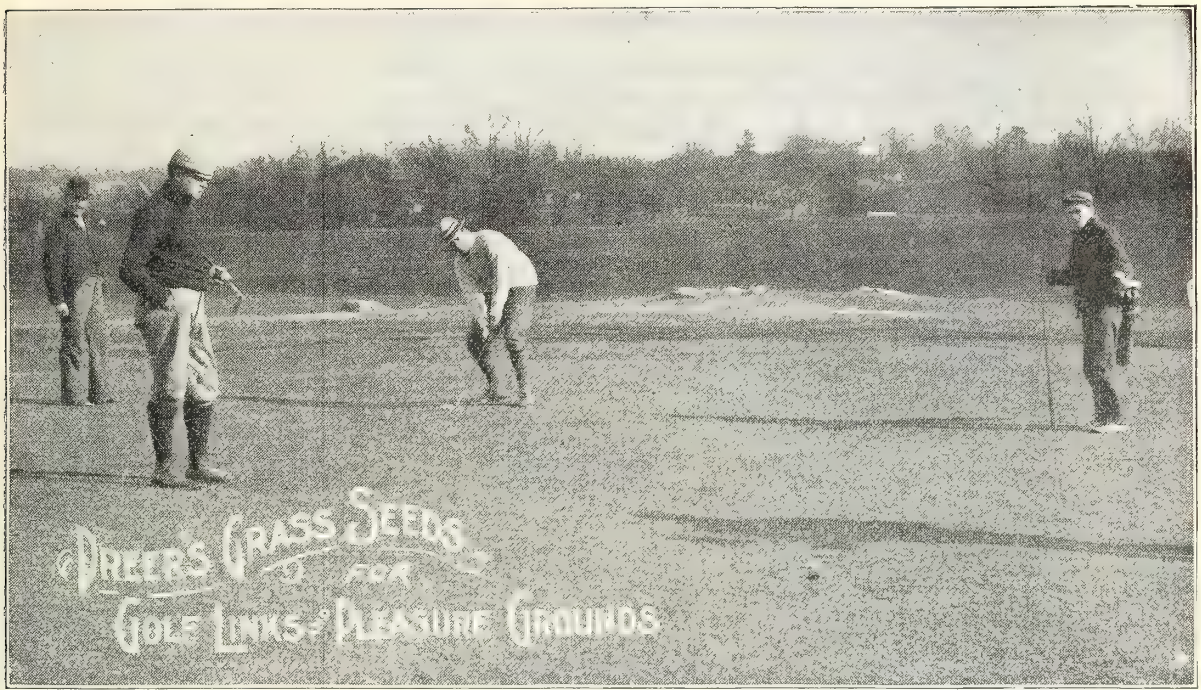
Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. It has been successfuly used on some large operations where a green sward was desired on land partially shaded by old trees. 25 cts. per qt. (30 cts. postpaid); peck, $1.25; bushel (20 lbs.), $5.00.

TOBACCO STEMS FOR LAWNS.

This has become an indispensible lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles, which harbor in a lawn during the winter. Bale of about 250 lbs., $2.00; per ton, $12.00.

Dreer's Special Grass Seed Circular is enclosed in every package sold, or mailed free to applicants.

If you want the BEST get the DREER Lawn Grass Mixture.



Dreer's Special Mixtures of Grasses for Pleasure Grounds, Golf Links, Etc.

Dreer's Putting Green Mixture.

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. It has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties comprising this mixture are all the finest-bladed, low-growing and most hardy kinds, and will maintain their rich velvety green color throughout the season. We also recommend this preparation for terraces, embankments and steep slopes. Per peck, $1.25; bu. (20 lbs.), $5.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. We believe that the Golf Links should be as fine as a velvety lawn, hence the need of a first-class mixture. This brand is used on the grounds of many leading Golf Links throughout the country. Peck, 75 cts.; bu. (15 lbs.), $2.50; 10 bushels and upwards, $2.25 per bushel.

Lawn Tools and Requisites.

In order to keep the Lawn in perfect order, it is necessary to have good tools. In making purchases it is well to procure the best quality, as only such will stand the constant wear they will be subjected to. We make a specialty of Lawn Tools and Requisites of all kinds, and desire to call attention to the following useful articles: Dreer's Lawn Mowers, Dreer's Golf Green Mowers, Lawn and Field Rollers, Improved Wood and Steel Teeth Lawn Rakes, Grass Edging Knives and Shears, Leaf Racks, Lawn Wheelbarrows, Weed Extractors, Dandelion Spuds, and many other essentials, which will be found described on pages 213 to 224

Fertilizers.

The best Fertilizer for use on Putting Greens is Pulverized Sheep Manure and Nitrate of Soda. This can be applied at any time during the season, when the Grass is dry, at the rate of 25 pounds of the mixture to each green of 50 feet square. Bags of 25 pounds of the mixture ready for use, $1.00. Prices for large quantities on application. For lawns we recommend Canada hardwood ashes, applied during the early part of spring or late in the fall, at the rate of 50 lbs. to one thousand square feet of lawn. It is an excellent fertilizer and also an insect destroyer.

DREER'S SPECIAL GRASS MIXTURE FOR HAY AND PASTURE.

DREER'S PERMANENT PASTURE MIXTURE.

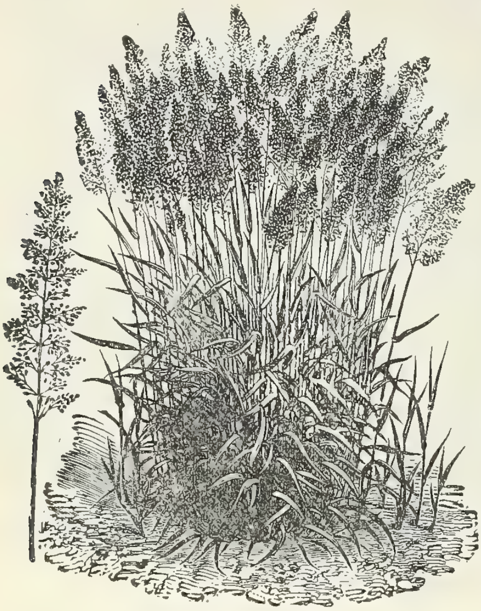
Dreer's Pasture Mixture is prepared to meet the average need. It is made up of the Grasses best calculated to afford an abundant and nutritious food supply for stock. Its formula is based upon successful experience. For all ordinary permanent pasturage it will be found entirely satisfactory. If your fields are old and worn out, it will pay to plow up and seed again with Dreer's Permanent Pasture Mixture, after which you will soon be cutting heavy crops. You will be able to cut two good crops each year, whereas from Timothy only you can cut but one.

Sow 50 pounds to acre. In ordering state whether for light or heavy soil. Price, per lb., 25 cts.; by mail, 33 cts.; 15-lb. bu., $2.50; 20-lb. bu., $3.25; 100 lbs., $15.00.

GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to market changes.

We make a specialty of grass and clover seeds, and send out only the varieties best adapted to this country. These seeds are largely American-grown; some are necessarily imported. Our European seeds are carefully tested for purity and germinating qualities by the Federal Goverment Control Station of Zurich, Switzerland, which enables us to guarantee for them a high degree of excellence and value. Our American-grown seeds are of the first quality. **Bulk prices do not include delivery.**



Red-Top, or Herds Grass.

Kentucky Blue Grass, Fancy Cleaned (*Poa pratensis*). Also known as June Grass, green grass, etc. This is rated as the finest permanent pasture grass. Especially suited to meadows and rich lands. It is the grass of the famous and fertile limestone soils of Kentucky, and is no less a favorite all through the Northern States. A perfect lawn grass. Sow 3 to 5 bushels per acre for lawns; 2 bushels to the acre for pasture. Lb., 17 cts.; by mail, 25 cts ; bu. (14 lbs.), $1.75; 100 lbs., $12.00.

Canadian Blue Grass (*Poa compressa*). Also called Flat-stemmed poa, Flat-stalked Meadow grass, distinctly blue in color. Grows a foot or more high and yields greater weight for hay. Highly recommended for horses, cows and sheep. Thrives well on clay. Sow 30 lbs. per acre. Per lb., 17 cts.; by mail, 25 cts.; per bu. of 14 lbs., $1.75; 100 lbs., $12.00.

Red=Top, or Herds Grass (*Agrostis vulgaris*). Suitable for meadow and pasture mixtures, or for exclusive use in lawn making. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. Often sown with timothy and clover, and outlasts both. Sow 3 to 4 bushels per acre for lawns; for pasture 1½ to 3 bushels per acre. Lb., 15 cts.; by mail, 23 cts.; per bu. (10 lbs.), $1 50; sack of 50 lbs., $5.25; 100 lbs., $10.00.

Red=Top Grass, Extra Re=cleaned Seed. Per lb., 18 cts.; by mail, 26 cts.; bu. (32 lbs.), $4.75; 100 lbs., $12.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; too coarse for use in lawns. Thrives in the open sunlight and in shady places under trees. In rich soil two or three crops may be had in a season, especially under irrigation. Does not suffer from close feeding; makes a good hay. Sow 3 bushels to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (14 lbs.). $2 50; 100 lbs., $16.00.

English Rye Grass, or Perennial Rye (*Lolium perenne*). Considered invaluable for permanent pastures in all situations not too dry. Sow 60 lbs. to the acre Lb., 10 cts.; by mail, 18 cts.; per bu. (24 lbs.), $2.00; 100 lbs., $8.00.

Italian Rye Grass (*Lolium Italicum*). Valuable for pasture mixtures. 50 lbs. to the acre. Lb., 12 cts.; by mail, 20 cts.; per bu. (18 lbs.), $1.75; 100 lbs., $9 00.

Meadow Fescue (*Festuca pratensis*). English Blue Grass or Sweet Grass. An excellent grass for permanent pasture or hay, the foliage being highly nutritious. Sow 50 lbs. to the acre. Lb., 16 cts.; by mail, 24 cts.; bu. (22 lbs.), $3.25; 100 lbs., $13.00.

Tall Meadow Fescue (*Festuca elatior*). Very early and nutritive; should form a part of all pasture mixtures on wet or clay lands. Per lb., 45 cts.; by mail, 53 cts.; per bu. of 14 lbs., $6 00; 100 lbs., $40 00.

Sheep's Fescue (*Festuca ovina*). This grass forms a large part of the pasturage of the English Downs. It produces a large quantity of short herbage, and should form a part of all mixtures for sheep pastures. 40 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. of 12 lbs., $2.25; 100 lbs., $16.00.

Fine=Leaved Sheep's Fescue (*Festuca ovina tenuifolia*). Thrives well on dry and sterile soils; it is well suited for lawns, etc. 30 lbs. to the acre. Lb., 40 cts.; by mail, 48 cts.; 14 lbs., $5.25; 100 lbs., $35.00.

Hard Fescue (*Festuca duriuscula*). Thrives well in dry situations where many other grasses would fail. 30 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (12 lbs.), $2.25; 100 lbs., $16 00.

Red or Creeping Fescue (*Festuca rubra*). Suitable for sandy soils and at seashore; forms a close turf and is valuable for Putting Greens, Lawns, etc. Lb., 25 cts.; by mail, 33 cts.; bu. (14 lbs.), $3.35; 100 lbs., $22.00.

Meadow Foxtail (*Alopecurus pratensis*). One of the best pasture grasses. 30 lbs. to the acre. Lb., 35 cts.; by mail, 43 cts.; bu. of 7 lbs., $2.25; 100 lbs., $30.00.

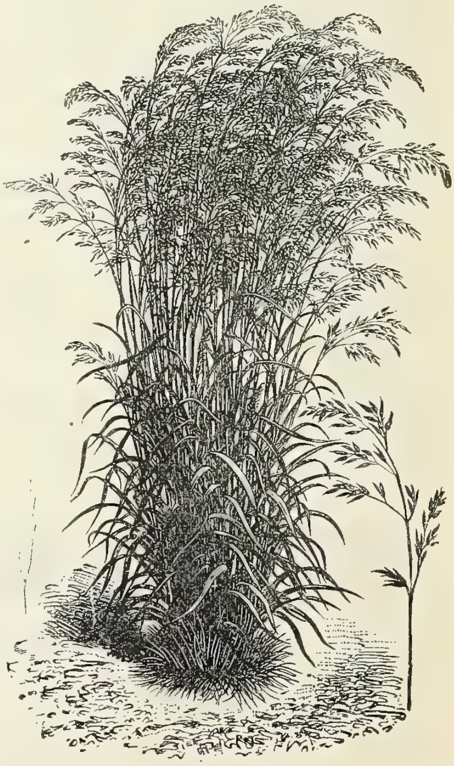
Rough=Stalked Meadow Grass (*Poa trivialis*). 30 lbs. to the acre. Lb., 50 cts.; by mail, 58 cts., bu. (14 lbs.), $6.00; 100 lbs., $40.00.

Sweet Vernal Grass (*Anthoxanthum odoratum*). True perennial. Use 2 to 5 lbs. per acre. Lb., $1.00; by mail, $1.08.

Crested Dogtail (*Cynosurus cristatus*). For pastures and lawns. 25 lbs. to the acre. Lb., 50 cts.; by mail, 58 cts.; bu. (21 lbs.), $9.50; 100 lbs., $40.00.

Awnless Brome Grass (*Bromus inermis*). A valuable grass for light, dry soils, especially in the South and West. Will stand long droughts and produce heavy crops where other grasses would fail. 35 to 40 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (14 lbs.), $2.50; 100 lbs., $16.00.

Bermuda Grass (*Cynodon dactylon*). Suited only to and is valuable in the Southern States, as it will not endure frost. Sow 8 to 10 lbs. to the acre. Per lb., 70 cts.; by mail, 78 cts.; 100 lbs., $60.00.



Meadow Fescue Grass.

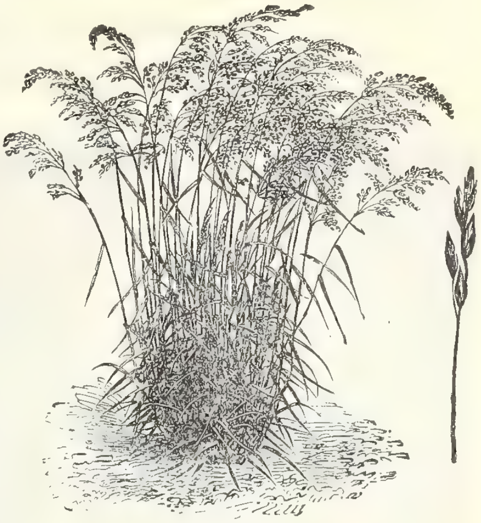
Wood Meadow Grass (*Poa nemoralis*). Adapted, as its name implies, for wooded or shaded meadows or lawns, especially for moist ground. Much relished by cattle, highly nutritious. Produces a thick growth, and should be in mixtures for permanent pastures. Sow 30 lbs. to the acre. Per lb., 50 cts; by mail, 58 cts.; bu. (14 lbs.), $6.50; 100 lbs., $45.00.

Creeping Bent Grass (*Agrostis stolonifera*). Excellent for lawns; succeeds well in all positions; makes a low, velvety growth. Per lb., 30 cts.; by mail, 38 cts.; bu. (20 lbs.), $5.25; 100 lbs., $26.00.

Rhode Island Bent (*Agrostis canina*). Brown Bent or Dog's Bent. Has a creeping habit and is hardy. Recommended for lawns and pleasure grounds. It may be sown with Kentucky Blue Grass or alone. If alone use 4 bushels of seed to acre. Lb., 35 cts.; by mail., 43 cts.; per bu. of 14 lbs., $4.00; 100 lbs., $28.00.

Tall Meadow Oat Grass (*Avena elatior*). A valuable grass for soiling or permanent pasture; of early and luxuriant growth. 50 lbs. to the acre. Lb., 28 cts.; by mail, 36 cts.; bu. (10 lbs.), $2.75; 100 lbs., $25.00.

Timothy (*Phleum pratense*). The most important agricultural grass for the Middle States, thriving best upon rich soils. Not suited to permanent pasturage, but the best grass known here for hay-making purposes. It is temporary, lasting but a few years, and is a part of the usual crop rotation. Sow ½ bushel to the acre when used alone; 8 or 10 quarts if used with other grass seeds. 45 lbs. to the bushel. Choice seed per lb., 10 cts.; by mail, 18 cts. Per bushel, market price. Sample and price on application.


Wood Meadow Grass.

CLOVER SEEDS. (Prices subject to market changes.)

Prices do not include delivery. Add cost of sacks also, which is 15 cts. each for two-bushel size.

Red Clover, Medium (*Trifolium pratense*). Common or medium clover; June clover. The leading variety of clover for pastures or meadows. Sow in spring or fall, if no other grasses are used, at the rate of 8 or 10 lbs. per acre. Market price. Sample and price on application.

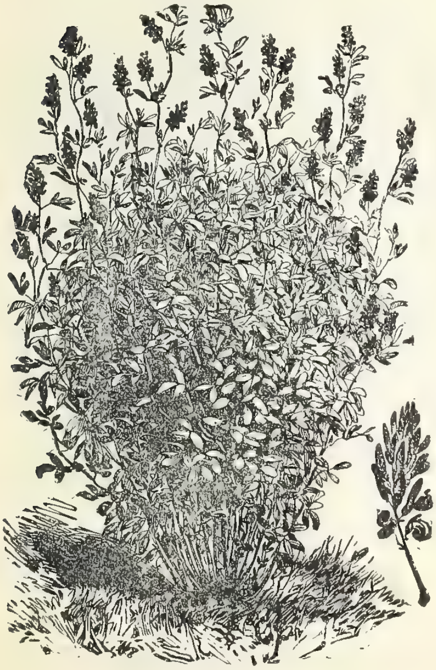
Mammoth Red Clover (*Trifolium pratense perenne*). Cow grass, or Pea Vine Clover. Yields an enormous bulk. Valuable for reclaiming exhausted land by plowing under as green manure. Sow about 8 to 12 lbs. per acre. Market price. Sample and price on application.

OUR GRASS and CLOVER SEEDS ARE ALL RE-CLEANED.

before being sent out to customers. Our facilities for handling this line of seeds are perfect. We not only use great care in securing pure seed, but make critical germination tests before any seeds are sent out. By this method we know exactly as to the vitality of the seed we supply, and make sure that it is of strong growth. So much depends upon the quality of seed planted that the small difference in cost between "*the best*" and ordinary quality should not be considered by planters.

Alsike, or Swedish (*Trifolium hybridum*). Hardiest of all clovers, and, on rich, moist soils, yields an enormous quantity of hay or pasturage. Lasts many years. Valuable for sowing with other clovers or grasses, as it forms a thick bottom and increases the yield of hay. Sow 6 lbs. per acre when used alone. Lb., 22 cts.; by mail, 30 cts. Per bushel, market price. Sample and price on application.

Yellow Trefoil (*Medicago lupulina*). This may be cultivated either alone or with other grasses. Requires about same treatment as Red Clover. 15 pounds to the acre. Lb., 20 cts.; by mail, 28 cts.; 100 lbs., $12.00.


Alfalfa, or Lucerne Clover

Alfalfa, or Lucerne (*Medicago sativa*). One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. For bringing up poor land it is one of the best of clovers. Sow early in the spring. 20 pounds to the acre. Lb., 22 cts.; by mail, 30 cts. Per bushel, market price. Sample and price on application.

Turkestan Alfalfa. Imported seed, free from dodder. Hardier than the American product. Lb., 25 cts.; by mail, 33 cts.; per bu., market price. Sample and price sent on application.

Bokhara Clover (*Melilotus alba*). A tall, rapid-growing, white-flowered sort, excellent for bee food. Sow 10 lbs. to the acre. Lb., 25 cts.; by mail, 33 cts.

Japan Clover (*Lespedeza striata*). A low-branching clover that does well in the South. It thrives on poor land and produces continual herbage. Not adapted to Northern latitudes, as it is only half-hardy. Sow 30 pounds to the acre. Lb., 30 cts.; by mail, 38 cts; 100 lbs., $24.00.

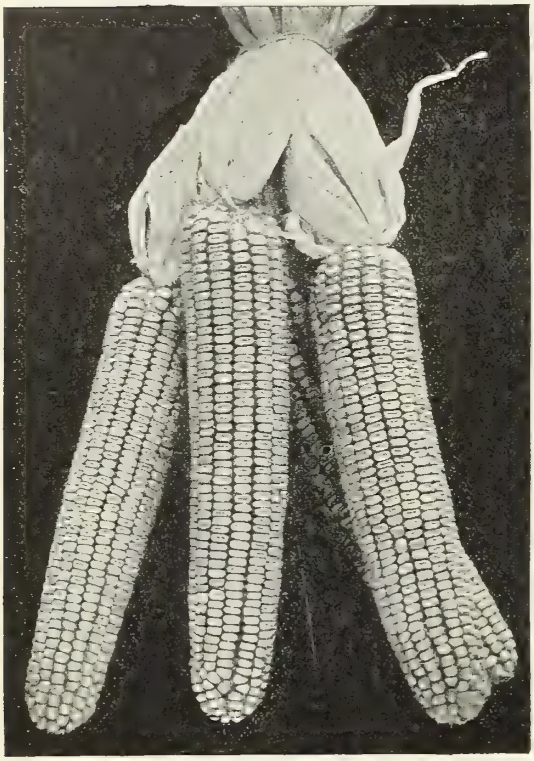
White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season. It is also valuable when mixed with grass seeds for pasture. Sow in spring at the rate of 6 pounds per acre when sown alone, half the quantity when sown with other grasses. Lb., 30 cts.; by mail, 38 cts.; bu. (60 lbs.), $15.00; 100 lbs., $25.00.

Sainfoin, Esparsette, or Holy Clover (*Hedysarum onobrychis*). Valuable for Southern and Western States. Requires a calcareous soil. 100 lbs. to the acre. Lb, 15 cts.; by mail, 23 cts.; bu. (20 lbs.), $2.00; 100 lbs., $9.00.

Crimson, or Scarlet Clover. Can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxuriant and nutritious crops for pasture. Sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes, and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding. We offer the finest quality re-cleaned seed at 12 cts. per lb. (20 cts. per lb. by mail). For larger quantities write for sample and price.

FARM SEEDS.

FIELD CORN, GRAINS AND FORAGE PLANTS.



Eureka Yellow Dent Corn.

FIELD CORN.

Sow 8 quarts to the acre, early in May.

Eureka Yellow Dent. (See cut.) This magnificent Early Yellow Dent Corn is a cross between the large Yellow Dent and Chester County Mammoth, both well known varieties. It matures early and is safe to plant as far north as Trenton, N. J., and produces immense crops. The ears measure from 12 to 14 inches in length, and contain from 18 to 22 rows of beautiful yellow grains. This variety produced 80 bushels to the acre in 1904, on the farm of the originator in New Jersey, and has made even larger yields than this. Qt., 20 cts. (postpaid, 28 cts.); peck, 85 cts.; bu., $2.50.

Pedrick Perfected Golden Beauty. A strain of Golden Beauty obtained by careful selection. In the preparation of this Corn for seed each ear is carefully selected and the end grains discarded. It is far superior in every way to the original Golden Beauty. The ears contain from 10 to 14 rows of extremely large, broad grains, which are of a rich golden-yellow color, and the cob is very small; ears are well filled out, even to the extreme end of cob. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.; bu., $2.00.

Early Yellow Canada. A ninety-day corn, used principally in this latitude for replanting. Qt., 15 cts. (postpaid, 23 cts.); peck, 50 cts.; bu., $1.60.

Leaming Gourd Seed. One of the best early varieties, deep grains and small cob. Qt., 20 cts. (postpaid, 28 cts.); peck, 60 cts.; bu., $1.75.

Early 100-Day Bristol. The earliest of the large Yellow Dent varieties; grains golden-yellow, large, broad and deep. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.; bu., $2.00.

Early Mastodon Dent. An early, strong-growing corn, with large ears and grain. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.; bu., $2.00.

FIELD CORN—*Continued.*

Cloud's Yellow Dent. Strong and vigorous, growing from 8 to 12 feet high, producing large, handsome ears, with unusually deep grains. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.); bu., $2.00.

Hickory King. Bears two and occasionally three ears; cob remarkably small. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.; bu., $2.00.

Large White Flint. The old hominy eight-rowed variety; early. Qt., 20 cts. (postpaid, 28 cts.); peck, 75 cts.; bu., $2.00.

ENSILAGE CORN.

Sow 1¼ to 1½ bushels per acre. Special prices to buyers of large quantities.

Red-Cob Ensilage. A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage. Every dairy farmer should grow this sort; it will produce very large crops. Qt., 15 cts. (postpaid, 23 cts.); peck, 50 cts.; bu., $1.40; 5 bu., $6.75.

Blount's Prolific White. This variety bears 4 to 6 ears per stock; grain plump and white. It is very productive, and is considered one of the best varieties for making ensilage. Qt., 20 cts. (postpaid, 28 cts.); peck, 60 cts.; bu., $1.75; 5 bu., $8.25.

Southern Fodder, Sheeptooth. Another white variety that no silo owner or dairy farmer should overlook. It grows 12 to 16 feet high; has broad foliage and tender stocks. There is no better fodder to keep up the flow of milk during hot weather when the grass is burned up. It will yield very heavy crops. Qt., 15 cts. (postpaid, 23 cts.); peck, 50 cts; bu., $1.50; 5 bu., $7.00.

Sweet Fodder Corn. For soiling or ensilage. Profitable as green fodder; cut when green to feed cattle. Sow broadcast 2 bushels. In drills 3 feet apart 1 bushel per acre. Write for price.

BARLEY.

Sow 1½ to 2 bushels if drilled; 2 to 2½ bushels broadcast.

Manshurey. The most productive and best variety. It ripens early, with strong, stiff straw. Peck, 50 cts.; bu., $1.40.

OATS.

Sold at standard weight of 32 lbs. to the bushel. Special prices to buyers of large quantities. Sow 3 bushels to acre.

White Tartar. A remarkably handsome and perfect white Oats, extremely early, in fact, the earliest variety in cultivation. It is an enormous cropper, and produces more first-class, large, plump and heavy oats to the acre than any other sort. It will do well on any good farm land and prove the most profitable variety ever grown. The straw is long, very strong and holds up well. The heads are large and well filled. Peck, 60 cts.; bu. (32 lbs.), $1.75; 5 bushels or over, $1.65 per bushel.

White Maine. This fine variety is grown with much favor in Western New York and elsewhere. It yields extremely large crops. Peck, 50 cts.; bu. (32 lbs.), $1.25; 5 bushels or over at $1.00 per bushel.

Lincoln. This variety is unquestionably one of the most productive; is very early; stiff straw, heavy and handsome grain. Peck, 50 cts.; bu. (32 lbs.), $1.25; 5 bushels or over at $1.00 per bushel.

Welcome. An excellent variety, productive and heavy; straw stiff, grain plump. Peck, 50 cts.; bu. (32 lbs.), $1.25; 5 bushels or over at $1.00 per bushel.

SPRING WHEAT.

Saskatchewan Fife. Very productive. Peck, 75 cts.; bu., $2.25.

SPRING RYE.

Used as a catch crop to sow where winter grain has failed. Peck, 60 cts.; bu., $1.50; 5 bushels and upwards, $1.35 per bushel.

FARM SEEDS ARE SENT BY FREIGHT OR EXPRESS at customer's expense. We pack carefully, and deliver to transportation company here, also secure the lowest rates of freight, and always make shipment via the best and quickest route.

FIELD, FORAGE AND SILO SEEDS.

"Dreer's Grasses and Clovers" contains the latest facts on *Forage Plants.* Price, 25 cts

PEAS FOR FODDER AND GREEN MANURING

Canada Field Peas. Valuable for Northern climates for cattle-feeding Used as feed for pigeons, etc., and for-green soiling. Qt., 10 cts; by mail, 25 cts.; peck, 50 cts.; bu., $1.75.

Southern Black-eye Cow Peas. Also known as Sand Pea, a small white variety with a black eye. Sow 2 bushels to the acre. Qt, 15 cts.; by mail, 30 cts.; peck, 75 cts.; bu., $2.50

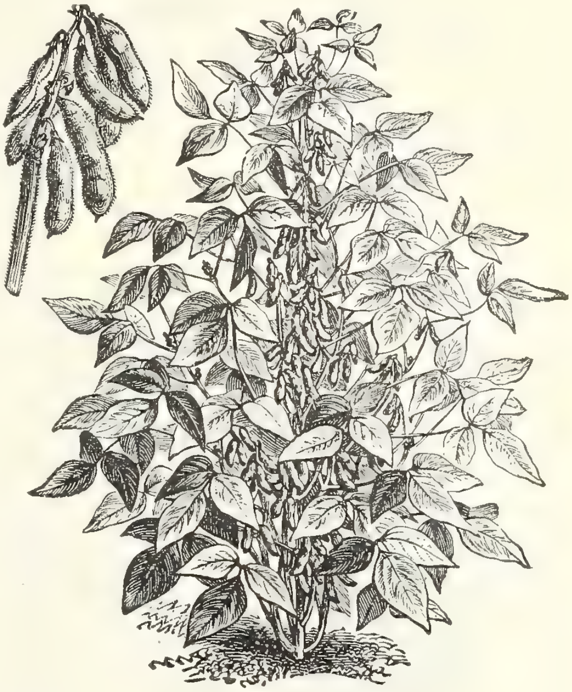
New Era Cow Peas. Extra early, and one of the most valuable for planting in the North and West. Qt., 20 cts.; by mail, 35 cts.; peck, 80 cts.; bu, $3.00.

Whip-poor-will Cow Peas. An early variety; grows upright and vigorous; crop is easy to harvest. Qt., 15 cts.; by mail, 30 cts.; peck, 75 cts.; bu., $2.50.

Clay Cow Peas. A valuable sort, both for green manure, forage and hay crop. Qt., 15 cts.; by mail, 30 cts.; peck, 75 cts.; bu., $2 50.

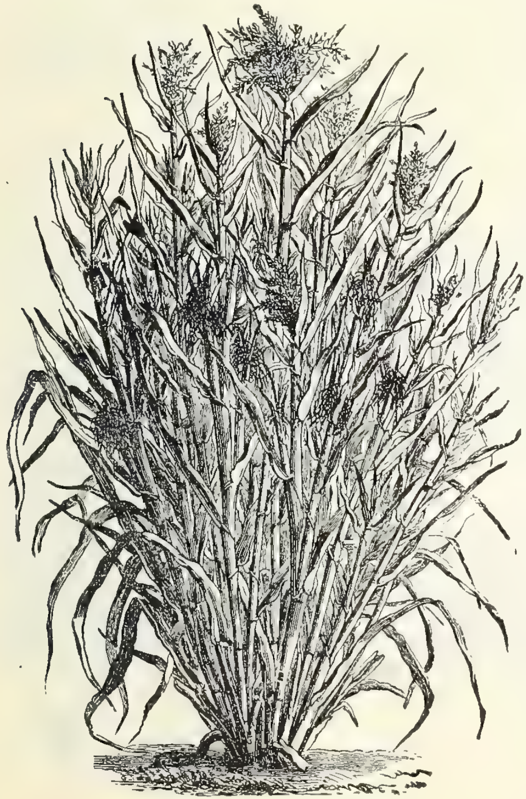
Spring Vetches, or Tares (*Vicia Sativa*). Closely associated with Peas in character. Highly valuable for soiling or for green manuring. Sometimes grown with oats, for mowing and feeding to stock. Use 2 to 3 bushels to the acre broadcast, or 1 to 2 bushels in drills. Sow in spring, while ground is cool and moist, or in early autumn. Lb., 10 cts.; by mail, 18 cts.; $3.25 bu. of 60 lbs.; $5 00 per 100 lbs.

Winter Vetches, or Tares (*Vicia Villosa*). Also called Sand Vetch, or Hairy Vetch. Recommended for fall sowing with Rye, which serves as a support. It is perfectly hardy in all parts of the country, remaining green all winter and maturing fully four weeks earlier than Scarlet Clover; it can, therefore, be harvested or plowed under, and the ground used for the usual spring crop. It is very nutritious, and all kinds of stock eat it with relish. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Price per lb., 10 cts.; by mail, 18 cts.; bushel (60 lbs.), $5.50; 100 lbs., $9 00.



Earlz Soja, or Soy Beans.

Wild Rice (*Zizania Aquatica*). The Zizana is invaluable as a forage plant on inundated lands and along the shores of marshes. As an attraction for wild fowl it is invaluable. The seed should be sown in the fall in 6 inches to 6 feet of water, having soft mud bottom where there are few weeds. Lb., 35 cts.; by mail, 43 cts.; 10 lbs. or more at 25 cts. per lb.



Teosinte, a Wonderful Fodder Plant.

Soja Bean (*Soja Hispida*). Valuable in the Southern States as a forage crop and for fertilizing the soil, also for pasturing, feeding as green fodder and for silo purposes. Plant one-half bushel to acre. Lb., 25 cts.; 3 lbs., 60 cts., postpaid; by express, qt., 20 cts.; peck, 75 cts.; bu., $2.50.

Early Soja, or Soy Bean. (See cut.) The best variety for planting in Northern or Eastern States. Ripens early and produces an enormous crop of vines and pods. Lb., 25 cts., postpaid; peck, $1.00; bu, $3 75.

Velvet Bean (*Dolichos Multiflorus*). Largely grown in the South, and used as a fertilizing plant for turning under. Lb., 25 cts., by mail. By freight or express per peck, 70 cts.; per bu., $2.25.

Yellow Lupin (*Lupinus Luteus*). Botanically related to Peas, but less hardy. Sow May to July, 2 to 3 bushels to acre. Useful for green manuring. 10 cts. lb.; by mail, 18 cts.; $4.25 per bu. of 60 lbs.; $6 50 per 100 lbs.

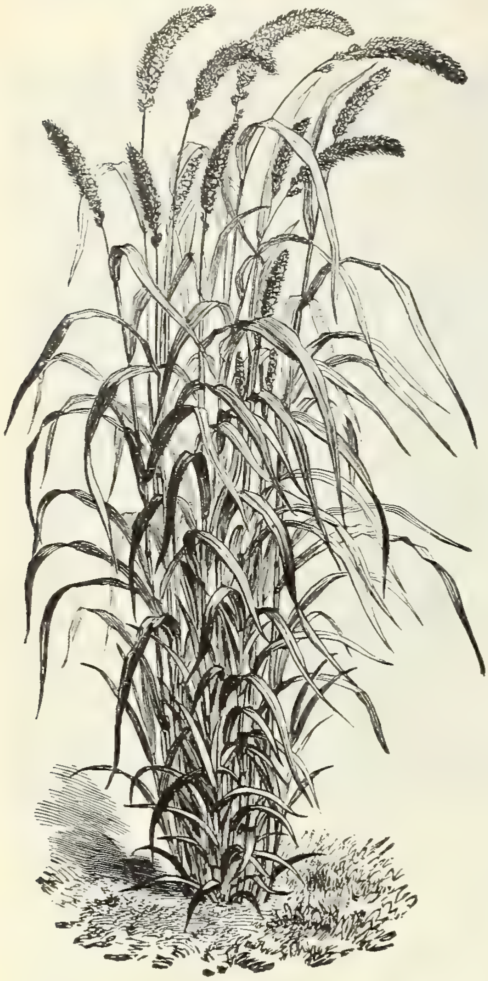
Dwarf Essex Rape. A forage plant of highest value. It can be sown in April for an early crop, and for fall crop in July, August and September, and still later further south; it is sown broadcast 6 lbs. to the acre, but is better drilled, in which case 3 lbs. to the acre will suffice. In a few weeks from the time of sowing, sheep, hogs or cattle can be turned on it; all reports agree that they gain weight faster on this than any other fodder. Per lb., 10 cts.; by mail, 18 cts.; 10 lbs., 90 cts.; bu. of 50 lbs., $3 25; 100 lbs., $6.25.

Teosinte (*Reana Luxurians*). (See cut) Grows about 12 feet high and stools heavily, as many as 40 stalks from a single seed. It is excellent for stock feeding, either green during summer, or dry during winter, and is more nutritious and better liked than corn fodder by stock of all kinds. Sow in May or June, in drills about 4 feet apart, using 4 lbs. of seed per acre. Per oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts., postpaid; 5 lbs. or over by express, 65 cts. per lb.

Kaffir Corn (Red). Excellent forage for horses and cattle, and excellent food for poultry, either fed in the grain or ground and cooked. Use 4 to 5 pounds to acre. Lb., 10 cts.; by mail, 18 cts; bu. (60 lbs.), $3.50; 100 lbs., $5.00.

NITROGEN-FIXING BACTERIA. So much has been published about results obtained by treating the seed of leguminous crops with this material before sowing, that it is now being offered commercially. Should any of our customers desire to experiment with it, we can supply the material. See offer on page 58.

FIELD, FORAGE AND SILO SEEDS.—*Continued.*



Millet.

German, or Golden Millet (*Southern-grown*). A valuable annual hay and fodder crop; 1 bu. to acre. Lb., 10 cts.; by mail, 18 cts.; bu. (50 lbs.), write for price.

Hungarian Millet (*Panicum Germanicum*). An annual forage plant, early and productive, growing 2 to 3 feet high; 1 bu. to acre. Lb., 10 cts.; by mail, 18 cts.; bu. (48 lbs.), write for price.

Egyptian, or East India Pearl Millet (*Pencillaria spicata*). Grows from 8 to 10 feet high; 3 to 5 lbs. per acre. Lb., 12 cts.; by mail, 20 cts.; 100 lbs., $10.00.

Japanese Barn-yard Millet (*Panicum Crus-galli*). An excellent fodder plant; grows 6 to 8 feet high, and is more tender than most tall varieties of Millet. Should be sown between middle of May and end of July, either broadcast or in drills; if broadcast use 12 lbs. to acre, if drilled 8 lbs. The yield is heavy and fodder equal to corn. Can be fed green, cured as hay, or siloed. Lb., 10 cts.; by mail, 18 cts.; 10 lbs., 80 cts.; 100 lbs., $7.00.

White Branching Dhoura (*White Millo Maze*). A valuable forage plant. Will thrive even when corn is suffering from drought. Use 4 to 5 lbs. to acre. Lb., 10 cts.; by mail, 18 cts.; 10 lbs., 80 cts.; 100 lbs., $7 00.

Broom Corn (*Improved Evergreen*). Extensively grown on account of the color and quality of its brush, which is long, fine and straight, and always green; grows 7 feet high. Use 6 to 8 quarts to acre. Lb., 10 cts.; by mail, 18 cts.; bu. (46 lbs.), $3.00; 100 lbs., $6.00.

Sorghum, or Early Amber Sugar-Cane. This is the Sorghum of the Northern States; makes the finest quality of syrup. The earliest and most productive variety. Height, 10 to 12 feet. For ensilage or fodder it possesses good qualities; stock of all kinds relish it. Sow 4 quarts in drills, or 8 quarts broadcast to acre. Per lb., 15 cts.; by mail, 23 cts.; bu. (56 lbs.), $3.00; 100 lbs., $5.00.

Johnson Grass, or Sorghum Halepense. A valuable Southern fodder plant, growing 30 inches or more in height; hardy in New Jersey. Per lb., 15 cts.; by mail, 23 cts.; bu. (25 lbs.), $3.00; 100 lbs., $11.00.

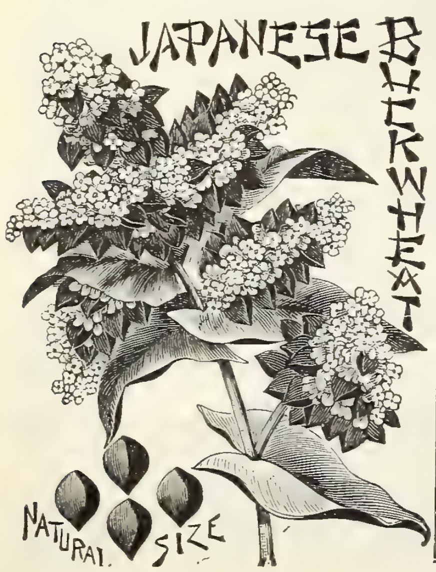
Sunflower, Mammoth Russian. An excellent and cheap food for fowls. All farmers should plant this, if only for feeding chickens It is enormously productive of seed, as the heads grow to a large size, sometimes measuring as much as 18 inches in diameter, and are full of seed. Qt., 10 cts.; by mail, 17 cts.; peck, 40 cts.; bu. (25 lbs.), $1.50; 100 lbs., $5.00.

Flax. When grown for seed, sow 1 bu. per acre; if fibre is wanted, 2 to 3 bushels. Peck, 85 cts.; bu., $3.00.

BUCKWHEAT.

Sow about the middle of June, broadcast, from 2 to 3 pecks per acre.

Japanese. This superior variety is earlier and more prolific and yields double the weight per acre af other sorts. The grains are nearly twice as large as those of Silver Hull, and of fine color. This variety is always in demand, the millers preferring it to all other sorts, as it makes the finest flour. Peck, 40 cts.; bu. (48 lbs.), $1.25.



BIRD SEEDS.

All recleaned and improved by special machinery. *If wanted by mail, add 8 cts. per lb. for postage.*

Canary. Lb., 10 cts.; ½ peck, 65 cts.; peck, $1.25; bu. (60 lbs.), $5.00.

Hemp. Lb., 10 cts.; ½ peck, 35 cts.; peck, 60 cts.; bu. (40 lbs.), $2.25.

French Bird Millet. Lb., 15 cts.; ½ peck, 80 cts.

German Rape. Lb., 10 cts.; ½ peck, 40 cts.; peck, 70 cts.; bu. (50 lbs.), $2.50.

Mixed Bird Seed. Lb., 10 cts.; ½ peck, 65 cts.; peck, $1.25; bu. (60 lbs.), $5.00

Lettuce. Oz., 5 cts.; lb., 25 cts.

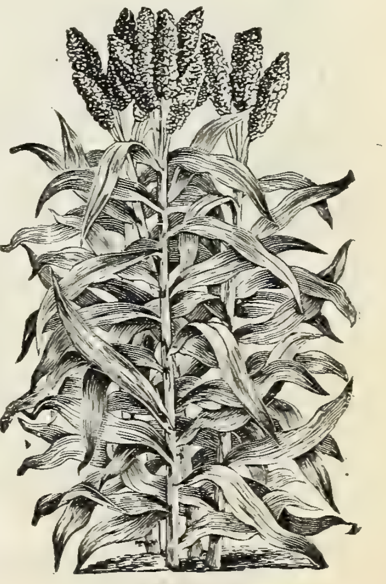
Maw. Lb., 20 cts.

Unhulled Rice. Lb., 20 cts.; ½ peck, 60 cts.; peck, $1.00.

Sunflower. Lb., 10 cts.; ½ peck, 25 cts.; peck, 40 cts.; bu. (25 lbs.), $1.50

NITROGEN-FIXING BACTERIA FOR LEGUMINOUS CROPS.

We can supply this material to customers who desire to experiment with it. Each crop requires a special culture. The price is $2.00 for sufficient quantity to treat the seed required to plant an acre. In ordering be sure to state what crop you intend to plant.



Kaffir Corn. (See page 57.)

FLOWER SEED DEPARTMENT.

We give close attention to this department, which is probably the largest in quantity and variety in this country.

Our constant aim is to secure the very best strains obtainable, both of home and foreign growth, and we spare no pains or expense with this object in view. Our strains of Asters, Carnations, Cineraria, Pansy, Petunia, Primula, Verbena, etc., are grown by the leading private gardeners and commercial florists of the United States and Canada, and are acknowledged to be superior in all respects.

Success with Flower Seeds.

We are convinced that many of the failures with flower seeds are due to lack of proper conditions; and while it would be impossible in the space at our disposal in this catalogue to give explicit directions for each and every variety which we offer (but which is given on each packet of flower seeds we sell), we feel sure that if the general directions given below are followed that success will be the rule. These directions, we may say, are written for the latitude of Philadelphia. Customers living in other sections can readily adapt them to their localities.

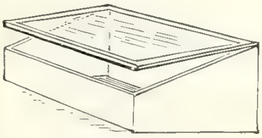
For all flower seeds which should be started indoors, and this includes many of our best and brightest summer flowers, including Heliotrope, Celosia, Lobelia, Salvia, Vinca, Verbena, etc., the best plan is to sow in earthenware seed pans, house frames—see offer at foot of page—or boxes (about 2 inches deep), which should be filled to the depth of an inch with broken pots, coal ashes, or any rough material that will furnish perfect drainage. The upper inch should be nicely sifted soil, composed, if possible, of about one-third each sand, leaf mould and light garden loam. Press firm and evenly, and water thoroughly the day before sowing. Sow the seeds thinly over the surface, covering about one-eighth of an inch and pressing firmly; cover with a pane of glass or one or two thicknesses of newspaper, to prevent the too rapid evaporation of the moisture, and keep in a temperature between 60° and 70° Water carefully as needed. The importance of uniform attention to this detail is one that can only be learned by experience and observation. To omit a single watering, or too frequent, indiscriminate watering, usually leads to failure. Remove the glass or covering after the seeds have germinated, and when the seedlings are large enough to handle they should be transplanted into similarly prepared boxes an inch apart each way, or put into small pots and kept in same until time to plant out in the open ground. At all times they should have an abundance of air; otherwise the young seedlings are liable to damp off.

All Produced From Dreer's Seeds.

For most of the ordinary annual Flowers, such as Sweet Alyssum, Calliopsis, Calendula, Marigold, Mignonette, Nasturtium, etc., the simplest method is to sow directly out of doors when danger of frost is past in the space where they are intended to flower. The ground should be dug and raked fine on the surface, sowing the seeds evenly and thinly, either in lines or beds, covering not over four times their size, and firming the soil over them. Should they come up too thickly, as most of them are likely to do, thin out so that the plants will stand from 4 to 12 inches apart, according to the variety. This plan is also adapted to many varieties usually started indoors, including Asters, Verbenas, Celosias, Stocks, Salvia, etc., etc.; but as a rule their germination is more certain under glass, and as they begin to flower so much earlier when started indoors, the extra trouble is well repaid for by their increased blooming period.

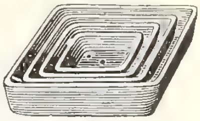
A Scene in Paris, Flower Market.

The seeds of most Hardy Perennials may be sown at any time from January to October. Early sowing should be made indoors in boxes in the same manner as described above, or they may be sown out of doors in spring after the frost has gone and transplanted into their flowering position in early autumn or the following spring. Many varieties succeed best sown in autumn, in which case they should be sown in a cold-frame, transferring them to their permanent quarters the following spring.



House Frames.

12 inches wide by 16 inches long, $1.00 each.



Square Seed Pans.

	Each.	Dozen.
6 in	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50

The full worth of their money to all is the broad principle in which we always deal, and we refer to our reputation as evidence that we live up to the precept.

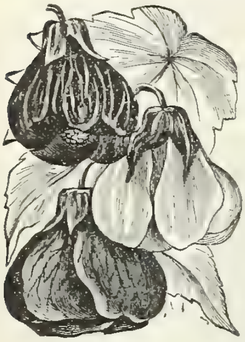
DREER'S RELIABLE GENERAL LIST of FLOWER SEEDS

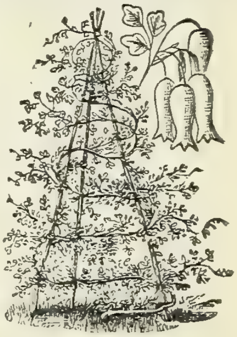
For Novelties See pages 13 to 20.

Our list has been carefully revised and all inferior varieties discarded. For the convenience of our customers and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the catalogue, viz.: 1 pkt. 1010, 10 cts.; 3 pkts. 1020, 30 cts., means one packet Abutilon, mixed, 10 cts.; 3 packets Acacia, mixed, 30 cts.

All Flower Seeds are sent free by mail at prices given.

Although we do not offer premiums, we invariably send "extras" with each cash order amounting to $1.00 or over.


Abutilon.


Adlumia Cirrhosa.
(See page 61.)

COLLECTIONS OF FLOWER SEEDS.

Old-fashioned Annuals.	12 distinct sorts.	$0 50
Old-fashioned Hardy Perennials.	12 distinct sorts	50
Quick-growing Annual Climbers.	12 " "	50
Fragrant Flowers.	10 " "	40
Summer Flowering Annuals.	12 varieties	50
" " "	25 "	1 00

Imported Collections of Asters, Balsams, Dianthus, Marigolds, etc., are offered under their respective heads.

ABRONIA (Sand Verbena).

Pretty trailing annuals, producing clusters of sweet-scented Verbena-like flowers, especially fragrant towards evening, lasting in bloom a long time; effective in beds, rock-work or hanging-baskets; doing best in rather poor, light soil. Height, 12 inches. PER PKT.

1001 **Arenaria.** A beautiful yellow variety 5
1002 **Umbellata.** Rosy lilac, with a white eye 5

ABUTILON.

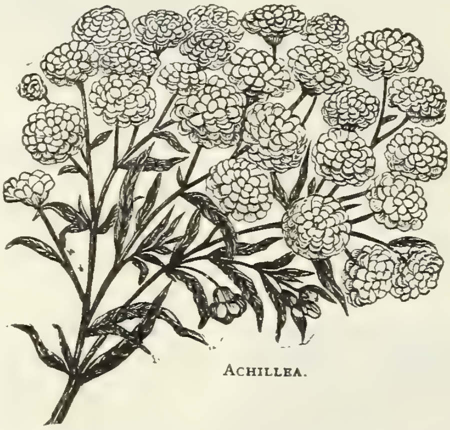
(Chinese Bell-Flower, or Flowering Maple.) PER PKT.

Elegant flowering perennial shrubs of strong growth and easy cultivation, free-flowering, with various colored, beautiful drooping bell-shaped flowers. Considered indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. Sown any time before April, in a temperature of 60 degrees, they will produce fine flowering plants the first season.

1010 **Fine Mixed.** Of choice varieties and colors 10

ACHILLEA.

1021 **Ptarmica Fl. Pl.** (*Double White Yarrow*). One of the best hardy white perennials in the list. Grows about 2 feet high, and from spring till frost is covered with heads of purest white double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early 10


Achillea.

ACACIA. PER PKT.

Elegant half-hardy shrubs, having fine ornamental foliage, and beautiful racemes of various shades of yellow globular flowers. Soak the seed in warm water before sowing.

1020 **Mixed.** Fine varieties; 6 to 10 feet 10

ACANTHUS (Bear's Breech).

1017 **Mollis latifolius.** Handsome and interesting hardy plants with fine foliage and curious flowers in August and September. Grows from 2 to 4 feet high, according to soil and location. Valuable alike for planting as single specimens, in groups or in the border 10

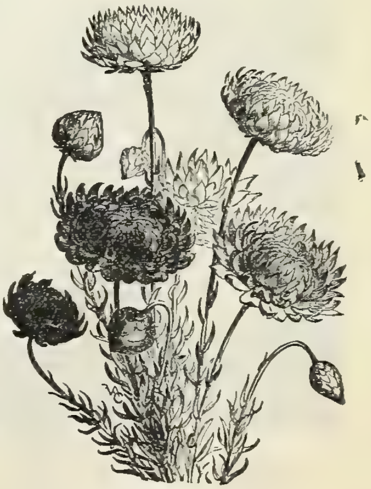
ACONITUM (Monk's Hood, or Wolfsbane).

1031 **Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet 5

ACROCLINIUM.

A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy-pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. A nice thing to grow in a mixed border aside from its use as an everlasting. We offer both single and double flowering types. (See cut.)

1040 **Double Mixed** .... 5 | 1050 **Single Mixed** 5


Double Acroclinium.

The new Giant Snapdragons shown on the back cover of this book are offered on page 13.

ADONIS.

PER PKT.

1061 **Flos Adonis** (*Pheasant's Eye*). Showy annuals of easy culture, with pretty, fine-cut foliage, and lasting a long time in bloom; dark crimson flowers, with a light centre; 1 foot. 5

1064 **Vernalis** (*Ox-eye*). A hardy perennial sort, bearing large bright-yellow flowers in early spring; 1 foot.......... 10

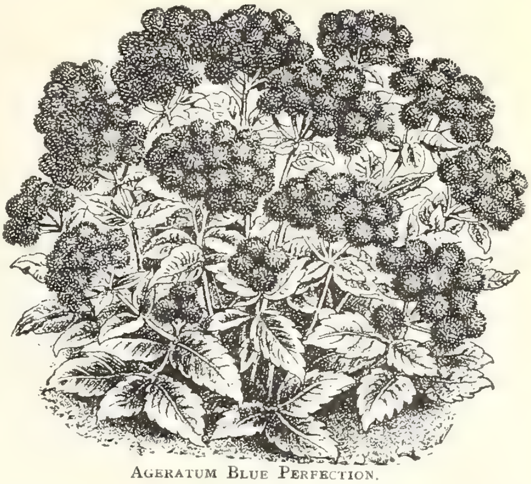
AGATHÆA.

1067 **Cœlestis** (*Blue Daisy*). A charming old-fashioned, favorite pot plant; blooms continuously winter and summer...... 10

ADLUMIA.

(Mountain Fringe, Allegheny Vine, or Climbing Fumitory.)

1051 **Cirrhosa.** A graceful hardy biennial climber, but, as it resows itself year after year, it might be considered perennial; the feathery foliage closely resembles that of the Maiden-hair Fern, the flowers are tube-shaped, flesh-colored, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable. (See cut on page 60.).. 10



Ageratum Blue Perfection.

AGERATUM (Floss Flower).

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Unlike many bedding plants, their flowers are not liable to be spoiled by rain, nor do the colors fade out. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate—easily raised from seed, which should be sown in March or earlier in a hot-bed or window and transferred to the open ground in June; also valuable for winter flowering in the window or conservatory.

1071 **Blue Perfection.** This is the darkest colored of all large-flowering Ageratums. Color deep amethyst-blue; compact growth; fine bedder. (See cut.) Per oz., 75 cts. 10

1073 **Cope's Pet.** Lovely azure-blue; 6 inches; this is considered the best light-blue variety for edging. Per oz., 60 cts 10

1078 **Dwarf Princess Pauline.** A beautiful and useful variety, of dwarf, compact, even growth, rarely exceeding 8 inches in height; the flowers are sky-blue, with a white centre, the contrast being really exquisite............ 10

1077 **Mexicanum.** Lavender blue; 1½ feet 5

1074 **Imperial Dwarf Blue.** 8 in.................... 5

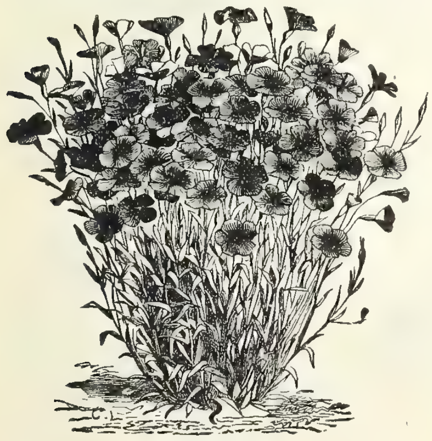
1075 **Imperial Dwarf White.** 8 inches 5

1076 **Lasseauxi.** Rose; 15 in. 5

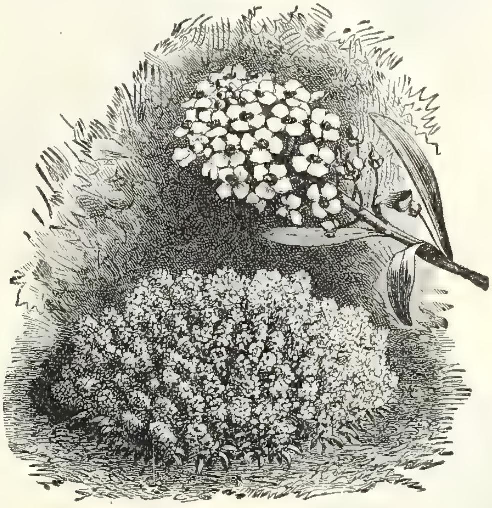
AGROSTEMMA (Rose of Heaven).

PER PKT.

1090 An attractive free-flowering hardy perennial of easy culture, producing bright colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting; 1 to 2 feet. Mixed varieties. (See cut.) 5



Agrostemma.



Alyssum Little Gem, or Carpet of Snow.

ALYSSUM (Mad-Wort).

Pretty little plants for beds, vases, baskets, edgings or rock-work; blooming profusely all summer; useful also for winter-flowering. Very sweetly scented.

PER PKT.

1101 **Little Gem, or Carpet of Snow.** Of dwarf, compact habit, 4 to 6 inches in height, each plant covering a circle 15 to 30 inches in diameter. It begins to bloom when quite small, and the plants are a solid mass of white from spring to late in autumn. (See cut.) Per oz., 50 cts.... 5

1102 **Sweet Alyssum** (*A. Maritimum*). Of trailing habit; flowers white. Per oz., 25c. 5

1103 **Tom Thumb** (*Benthami Compactum*). Of dwarf, compact, erect growth; excellent for edging; white, Per oz., 30 cts.... 5

1104 **Saxatile Compactum.** "Basket of Gold." Showy golden-yellow flowers; hardy perennial, blooms the first season; excellent for rock-work; 1 foot........ 5

AMARANTHUS.

Brilliant foliaged annuals, growing from 3 to 5 feet high, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants or for the centres of large beds. In every case they should not be grown too closely together, but should be given sufficient room to develop their full beauty.

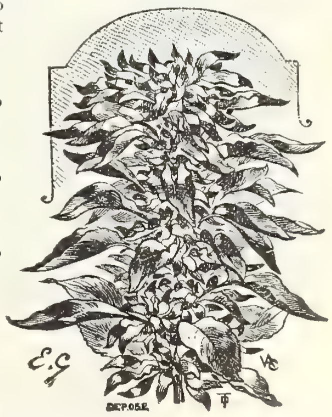
1111 **Caudatus** (*Love Lies Bleeding*). Blood-red; drooping; 3 feet 5

1112 **Salicifolius** (*Fountain Plant*). Of pyramidal, drooping habit, branching close to the ground.............. 5

1113 **Sunrise.** A magnificent and brilliant variety, always scarce. For description see page 13. 15

1114 **Tricolor** (*Joseph's Coat*). Leaves red, yellow and green; 3 feet. Per oz., 30 cts........................ 5

1115 **Tricolor Splendens.** An improvement on the old sort, of more brilliant coloring; a beautiful ornamental plant. (See cut.).......... 5



Amaranthus Tricolor Splendens.

Scabiosas are one of the best summer flowers for cutting. See colored plate and offer on page 13.

AMPELOPSIS (Boston or Japanese Ivy).

PER PKT.

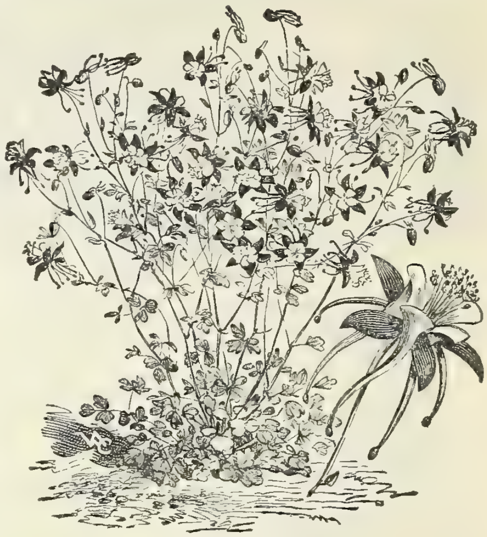
1131 **Veitchi.** A hardy perennial climber from Japan, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Per oz., 25 cts. 10

ANTIRRHINUM (Snapdragon).

(*See colored illustration on back cover of this book.*)

The Snapdragons do not receive the attention they deserve. They are undoubtedly one of the best cut flowers, which can readily be grown from seed, while for beds or borders they are a constant source of pleasure, being in flower all the time. They succeed best in a rather light soil, in a sunny position, and, although perennials, are best treated as annuals.

Giant. White, Scarlet, Garnet, Yellow, Pink, Striped and Mixed (see descriptions, page 13), each 10
1152 **Niobe.** Tips of flowers crimson maroon, tubes pure white 10
1154 **Queen of the North.** Grows 1 foot in height, and densely covered with large white flowers. A gem for beds and borders, and valuable for pot culture. 5
1170 **Tom Thumb Mixed.** Large variety of colors; best for bedding.. 5
1160 **Tall Mixed.** Extra fine selection; best for cutting. Oz., 40 cts. 5
1169 **Imported Collection.** 10 Dwarf varieties..................... 50
1159 **Imported Collection.** 10 Tall varieties 50
1179 **Collection** of 6 Giants 50



AQUILEGIA (Columbine)

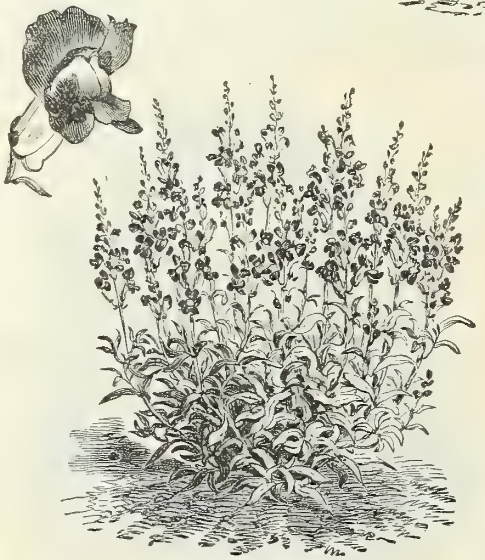
ANTHEMIS.

(Hardy Marguerite.)

1150 **Tinctoria Kelwayi.** A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. 10

ARABIS (Rock Cress.)

1201 **Alpina.** The earliest, prettiest spring flower. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edgings; withstands the drought and is always neat; 6 inches........ 5



ANTIRRHINUM (Snapdragon).

ANEMONE (Windflower).

(*The Japanese Anemones are shown in colors opposite page* 169.)

A very pleasing, hardy perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets.

PER PKT

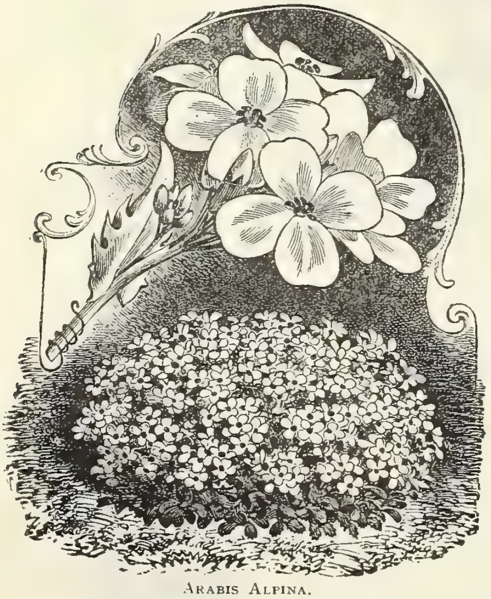
1140 **Coronaria, Mixed Colors** (*Poppy Anemone*)...... 5
1146 **St. Brigid.** A beautiful selection of the above, comprising semi-double and double flowers in a wonderful array of colors; seed sown by midsummer produce flowering plants the following spring.................. 15
1141 **Fulgens** (*Scarlet Windflower*). Single scarlet..... 10
1142 **Japonica alba, "The Bride."** Pure white; flowering in late summer and autumn................. 10
1143 — **alba gigantea.** An improved form; flowers much larger.............................. 25
1144 — **Queen Charlotte.** A beautiful La France pink variety of this autumn-flowering favorite............................ 25

AQUILEGIA (Columbine).

Charming hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers through May and June their exquisite blossoms of clear blue, white, rose, yellow, purple, striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery this old-fashioned favorite is one of the best of all hardy plants.

PER PKT.

1185 **Californica hybrida.** A splendid type, producing exquisite flowers, mostly in yellow and orange shades, all with long spurs...... 10
1187 **Canadensis.** This is the scarlet and yellow native species, and one of the brightest of all 10
1181 **Chrysantha** (*Golden Spurrea*). Bright golden-yellow; 3 feet... 5
1182 — **alba** (*White Spurred*). A beautiful pure white variety 10
1183 **Cœrulea** (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet.. 10
1188 **Cœrulea hybrida.** Beautiful hybrids of the preceding, bearing large, long spurred flowers in a very great variety of charming colors. 10
1184 **Glandulosa.** Lovely shade of light blue and pure white; 2 feet.. 10
1186 **Helenæ.** This new hybrid is of strong, robust growth, attaining a height of 15 to 20 inches, and bearing numerous flowers of a lovely shade of blue and pure white.................................. 25
1189 **Nivea grandiflora.** A beautiful, large, free-flowering pure white. 5
1190 **Single,** all colors mixed; 2 feet. Per oz., 30 cts.............. 5
1200 **Double,** all colors mixed. Per oz., 30 cts 5



ARABIS ALPINA.

For cutting grow some Giant Snapdragons shown in colors on the back cover of this book, and described and offered on page 13.

GIANT WHITE COMET ASTER.

DREER'S
SUPERB ASTERS.

Asters are to-day one of the most important summer and autumn flowers, and we give them special care, making yearly exhaustive tests of both home and imported stocks, with a view of getting only the very best in each instance and without regard to cost. The immense world-wide demand for them shows their adaptability to any climate. There are now splendid early, medium and late flowering sorts, which extend the blooming period from early in July till frost. For the best results the ground for the cultivation of Asters cannot be too richly prepared, although they will give satisfactory returns on any ordinary garden soil.

On this and the next page we give a list of the most important varieties, while on page 65 will be found some of the best of those of lesser note.

DREER'S SUPERB LATE BRANCHING.

The finest of all Asters for the American climate. For full description see page 14. We offer six distinct and beautiful colors.

	PER PKT.		PER PKT.
1426 **Rose-pink**	10	1425 **Pure white**	10
1421 **Deep crimson**	10	1424 **Shell-pink**	10
1422 **Lavender-blue**	10	1423 **Deep purple**	10

1429 **Collection** containing a packet each of the 6 colors, 50 cts.

1430 **Finest Mixed.** All the colors mixed, 10 cts. per pkt.; 3 pkts., 25 cts.

BRANCHING PÆONY-FLOWERED.

A mid-season variety which in vigor of growth, habit, size of bloom and all other qualities which go to make up a first-class Aster is unequalled, and we have no hesitation in recommending them to our most critical customers. The plants grow about 18 inches high, of free-branching habit, every flower being borne on a long stem, making them as valuable for cutting as they are for bedding.

1375 **Crimson** .....10 | 1376 **Dark Blue**.. 10 | 1377 **Peach-blossom** .10
1378 **Pure White**...... .10 | 1380 **Finest Mixed Colors** .10
One packet each of the four colors, 30 cts.

COMET.

A very beautiful and distinct class, with long curled and twisted petals, formed into loose yet dense half-globes, resembling the Japanese Chrysanthemum; 15 inches.

	PER PKT.
1291 **Carmine**	10
1292 **Deep Pink**	10
1293 **Light Blue**	10
1294 **Peach Blossom Pink**	10
1295 **Deep Blue**	10
1300 **Finest Mixed**	10
1298 **Imported Collection** of 6 colors	40
1363 **Lavender Gem.** A most beautiful variety of the Comet type. For description see Novelties, pages 13 to 20. 2 pkts., 25 cts	15

GIANT COMET.

Similar in every way to the regular type, but of stronger growth, attaining a height of 18 to 24 inches.

1301 **Giant Pure White.** (See cut.)	10
1302 **The Bride.** The flowers, on opening, are of the purest white, changing as they become older to a beautiful shade of rose	10
1310 **Giant Branching Comet.** A magnificent class, of strong growth, attaining a height of 18 inches; of branching habit, with magnificent flowers on stems over a foot long; flowers extremely loose and graceful; a grand type for cutting. Mixed colors	10

PÆONY PERFECTION.

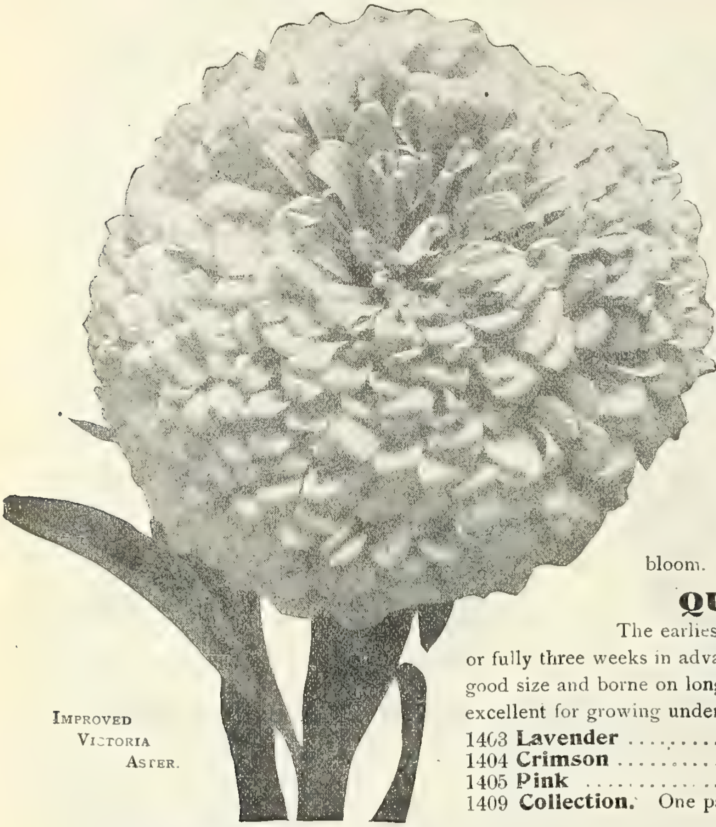
One of the most perfect; very double, large and finely shaped; the petals beautifully incurved. (See cut.) 1½ feet.

1381 **Glowing Crimson**	10	1384 **Purple Violet**	10
1382 **Light Blue**	10	1385 **Pure White**	10
1383 **Pink**	10	1386 **Brilliant Rose**	10

1390 **Finest Mixed,** all colors	10
1388 **Imported Collection** of 6 colors	40
1389 **Imported Collection** of 12 colors	75

PÆONY PERFECTION ASTER.

For other types of Asters see pages 64 and 65, also see page 14.



Improved Victoria Aster.

DREER'S
Superb Asters

(Continued)

On the preceding page and below we offer a most complete line of the most important varieties. We also offer on the next page some beautiful sorts, which are not used as largely as they deserve.

OSTRICH FEATHER.

This magnificent class bears some resemblance to the Comet, differing in the candelabra form of growth and greater freedom of bloom, but its greatest merit is in the flowers, which are of immense size; made up of much longer, more loosely formed petals, equaling the best Japanese Chrysanthemums; blooms in August.

	PKT.
1371 **Pure White**	15
1372 **Pink**	15
1373 **Lavender**	15

A packet each of the 3 colors, 30 cts.

1370 **Mixed,** all colors	10
1441 **Snowdrift.** This beautiful variety of the Ostrich Feather type is one of the earliest to bloom. For full description see page 14. 2 pkts., 25 cts.	15

QUEEN OF THE MARKET.

The earliest-flowering first-class Aster, coming into flower in July, or fully three weeks in advance of the general run; of branching habit; flowers of good size and borne on long stems, making them exceedingly valuable for cutting; excellent for growing under glass; 1 foot. (See cut.)

1403 **Lavender**	10	1406 **Purple**	10
1404 **Crimson**	10	1407 **White**	10
1405 **Pink**	10	1410 **Mixed Colors**	10

1409 **Collection.** One packet each of the 5 colors	40

IMPROVED VICTORIA.

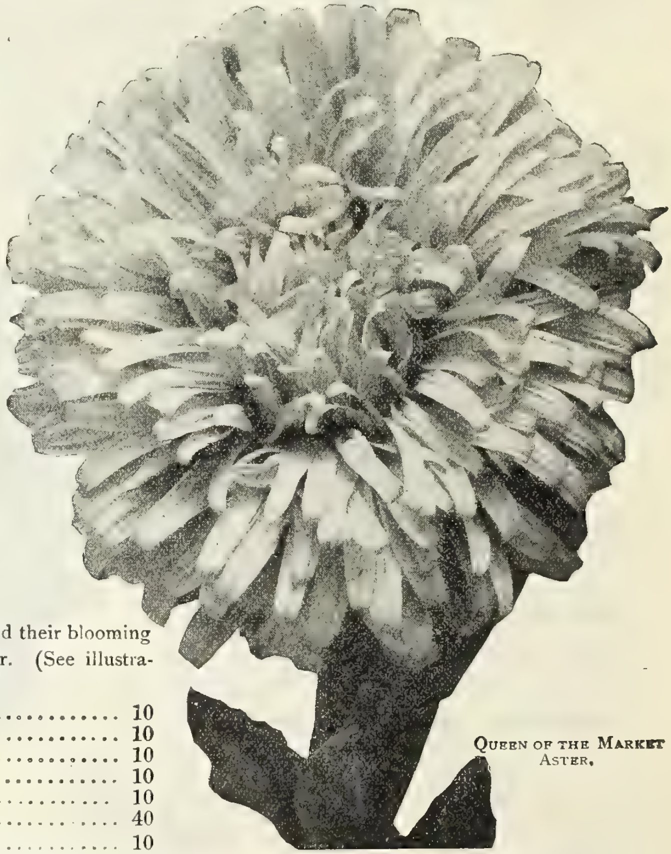
A magnificent class, either for bedding or for cutting. The plants form pyramidal bushes about 18 inches high, and bear during August and September large, beautiful, imbricated flowers of perfect form, which are well shown in the illustration above; one of the best.

	PER PKT.
1471 **Scarlet**	10
1472 **Purple**	10
1473 **Light Blue**	10
1474 **Pink**	10
1475 **White**	10
1477 **Rose, tinted white**	10
1480 **Finest Mixed**	10
1479 **Imported Collection** of 12 colors	75
1478 **Imported Collection** of 6 colors	40
1311 **Daybreak.** An American variety of the Victoria type, exquisite in color and form. For description see page 14. 2 pkts., 25 cts.	15
1395 **Purity.** Another American sort, identical to the above except in color. For description see page 14. 2 pkts., 25 cts.	15

Washington, or Giant Victoria

A superb type with magnificent flowers, resembling the Victoria somewhat, but of larger size and more loosely arranged petals; plants grow 18 inches high, and their blooming period covers the largest part of August and September. (See illustration on next page.)

1483 **Azure Blue**	10
1484 **Bright Crimson**	10
1485 **Dark Violet**	10
1486 **Peach=blossom Pink**	10
1487 **Snow White**	10
1489 **Collection.** A pkt. each of the above 5 colors	40
1490 **Choicest Mixed.** All colors	10



Queen of the Market Aster.

For other important Asters see page 63, also page 65.

DREER'S
SUPERB ASTERS

(Continued.)

The varieties offered below are all worthy of extensive cultivation.

PER PKT.

1340 **China Mixed.** A general mixture of fine sorts and colors. Per oz., 50 cts.... 5

1280 **Crown, or Cocardeau.** Showy flowers, very double, with white centres bordered with bright rich colors; mixed colors; 1½ feet. 10

1278 **Imported Collection** of 6 colors. 40

Dwarf Chrysanthemum Flowered. A large-flowering dwarf Aster; very double; 1 foot. Excellent for ribbon borders, beds or pots.

1320 **Finest Mixed.** All colors...... 10

1318 **Imported Collection** of 6 colors. 40

1330 **Dwarf Queen.** Large-flowering Aster, of dwarf habit, bearing profusely full, double flowers of great beauty. Splendid for bedding or cutting; mixed colors.... 10

1420 **Rose Flowered.** Pyramidal, robust habit, regularly imbricated, large, very double flowers; mixed colors; 2 feet 10

1418 **Imported Collection** of 6 colors. 50

1446 **Sunlight.** This variety resembles in growth and form of flower the Pæony Perfection type, and is said to be the first really yellow variety introduced......... 15

1417 **Fireball.** A magnificent sort with very double imbricated flowers of a brilliant deep scarlet.......................... 10

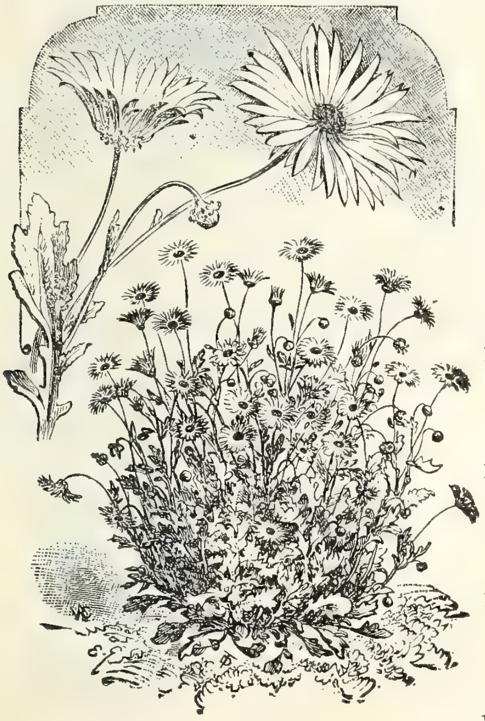
1360 **Japanese, or Tassel.** Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flower free and graceful; mixed colors... 10

1440 **Single-flowering Asters.** Very effective in beds or borders, and offer a pleasing change to the innumerable double sorts; mixed colors........ 10

PER PKT.

1400 **Perennial Mixed Asters** (*Starworts, or Michaelmas Daisies*). Single-flowering, hardy herbaceous plants, thriving in any good garden soil. If sown early in the spring they will flower the first season.................................... 10

Washington, or Giant Victoria Aster, offered on preceding page.



Arctotis Grandis.

ARCTOTIS.

1216 **Grandis.** A remarkably handsome new annual from Southwest Africa. It forms much-branched bushes 2 to 3 feet high; its flowers are large and showy, being pure white on the upper surface, embellished with yellow zone, the reverse of petals pale lilac-blue; altogether a lovely flower. of the easiest culture, and flowering in constant succession from early summer until late fall. (See cut.).. 10

ARMERIA (Sea Pink, Cushion Pink, or Thrift).

1221 **Formosa.** A very pretty edging plant, bearing large tufts of rosy-pink flowers; hardy perennial.............................. 10

ASPARAGUS.

1231 **Plumosus Nanus.** This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions.. 25

1232 **Sprengeri** (*Emerald Feather*). One of the best plants to grow in suspended baskets, for greenhouse or for outdoors in the summer. The fronds frequently grow 4 feet long, and are now considered indispensable in all fine decorations; grows readily from seed...... 10

ASPERULA.

1241 **Odorata** (*Sweet Woodruff*). An old-fashioned favorite, grown for its fragrant leaves and stems, which have an odor not unlike new-mown hay, and are used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; best grown among shrubbery, woods, or in other semi-shaded positions where it can remain undisturbed; flowers white..... 5

1242 **Azurea Setosa.** A splendid annual variety of easiest culture; grows about 9 inches high and covered throughout the summer with light lavender-blue fragrant flowers; excellent for cutting, and makes a splendid blue line. Per oz., 25 cts....................... 5

AURICULA (Primula Auricula).

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches.......... 10

Our Asters are renowned for quality. See pages 63, 64 and above.

Double Camellia-flowered Balsams.

(Lady Slipper.)

An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good rich soil; tender annuals; 2 feet. (See cut.)

		PER PKT.
1532	**Prince Bismarck.** Rich salmon-pink flowers; very double; of finest camellia-flowered type	10
1534	**Scarlet** (*King*)	5
1533	**Light Yellow**	5
1535	**Solferino.** Striped and spotted white, lilac and scarlet	5
1536	**Violet.** Very rich	5
1537	**White Perfection** (*Alba Perfecta*). Very double, immense, solid, round flowers	10
1540	**Double Camellia-flowered.** Finest mixed. Per oz., 60 cts.	5
1538	**Imported Collection** in 6 colors	25

BALLOON VINE (Love-in-a-puff).

1525	A rapid-growing annual climber; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons. (See cut.) Per oz., 20 cts	5

BAPTISIA (False Indigo).

1541	**Australis.** A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet	5

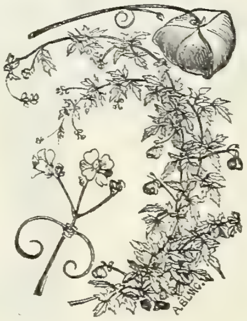
BARTONIA.

(Golden Bartonia.)

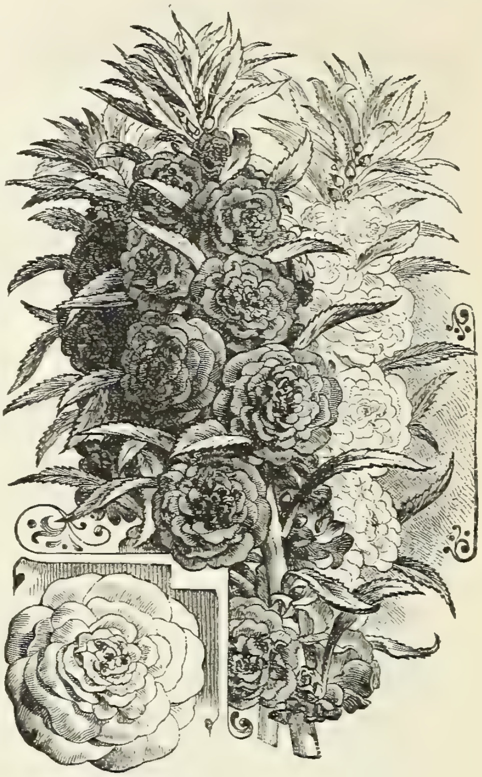
1551	**Aurea.** Producing showy golden-yellow flowers above its gray and downy thistle-like foliage, which is exceedingly brilliant in the sunshine. Sow it where it is to remain, as it does not bear transplanting; annual; 2 feet	5

NOVELTIES AND SPECIALTIES IN FLOWER SEEDS.

On pages 13 to 20 will be found a very large list of the very latest introductions, some of exceptional merit.



Balloon Vine.



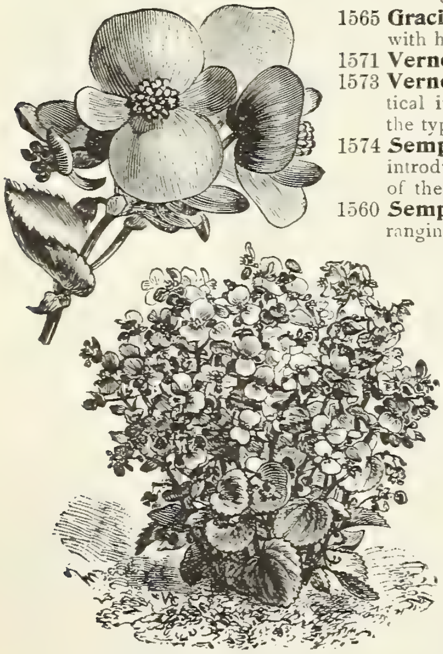
Double Camellia-flowered Balsam.

BEGONIAS.

Everblooming Bedding Varieties.

The following are varieties of *Begonia Semperflorens*, and take rank as bedding plants with geraniums and coleus, doing equally well in full sunlight, and surpassing both in positions partially or wholly in shade. They are of sturdy growth, growing about 1 foot high and forming dense bushes, which, from May until frost, are completely hidden with flowers. As pot plants for winter flowering they are superb, remaining a sheet of bloom throughout the entire year. Easily raised from seed. (See cut.)

		PER PKT.
1565	**Gracilis.** A very pretty half-dwarf variety, 8 to 10 inches high, densely covered with handsome flowers of a delicate rose color	15
1571	**Vernon.** Bright orange-carmine flowers, deep red foliage	10
1573	**Vernon Grandiflora.** A large-flowering form of the above, with which it is identical in growth, floriferousness and color. The flower is nearly twice the size of the type	15
1574	**Semperflorens, Double Mixed.** Many double-flowering varieties have been introduced in the last few years. The seed here offered has been saved from one of the best collections in Europe	25
1560	**Semperflorens, Single Mixed.** This mixture contains all the best varieties, ranging in color from pure white to the deepest crimson; splendid	10



Begonia Semperflorens.

TUBEROUS-ROOTED BEGONIAS.

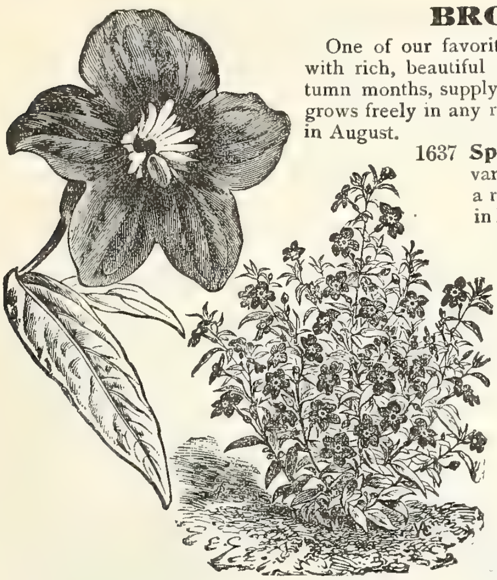
Plants of great value for summer decoration or window gardening, blooming the first season from seed, if sown in February or March, in a temperature of 60 degrees. To secure the best of results they should be planted out as soon as the ground becomes warm. They are covered the whole summer with bright and elegant flowers.

1567	**Frilled.** This strain is unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias	25
1570	**Single.** Extra choice mixed	25
1568	**Double.** Extra choice mixed	25

ORNAMENTAL-LEAVED BEGONIA.

1566	**Rex Hybrids.** Beautiful varieties, with handsome variegated foliage. Choice mixed	25

Tubers and Plants of the various Begonias are offered under Garden and Greenhouse Plants.



Browallia Speciosa Major.

BROWALLIA (Amethyst).

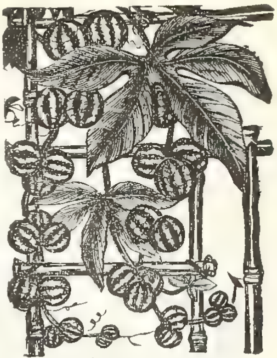
One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months, supplying a shade of intense blue very uncommon; grows freely in any rich soil; blooms finely in the winter if sown in August.

PER PKT.

1637 **Speciosa Major.** A beautiful large-flowering variety of the most brilliant ultramarine blue, a rare color; does finely outside in the border, or in hanging-baskets or vases, but is especially valuable as a pot plant for winter and early spring flowering. (See cut.) .. 15

1635 **Elata Cœrulea.** Large sky-blue flowers with a white centre; 18 inches 5

1640 **Mixed.** All the Elata varieties... 5



Bryonopsis

BOCCONIA (Plume Poppy, or Tree-Celandine). PER PKT.

1611 **Japonica.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green, bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet 5

BOLTONIA (False Chamomile).

One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September; very effective.

1615 **Asteroides.** White........ 10

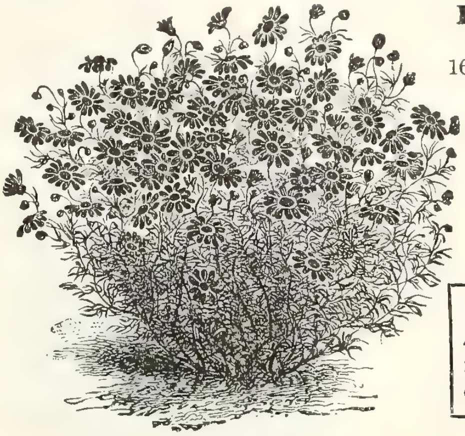
1616 **Latisquama.** Pink tinged with lilac........ 10

BRYONOPSIS. PER PKT.

1641 **Laciniosa.** A beautiful annual climber of the gourd species, with ivy-like pale green foliage and showy fruit, first green striped white, turning when ripe to bright scarlet striped white; 10 feet. (See cut)........ 5

BUDDLEYA.

1621 **Variabilis.** A beautiful new hardy-flowering shrub-like plant from China. It grows from 4 to 5 feet high, with gracefully arching branches; the foliage is bright green above, velvety-white beneath, making a pretty plant when not in bloom; the numerous branches are terminated by long racemes of rosy-lilac blossoms with an orange spot in the centre; grows readily from seed, producing flowering plants the first season. 10



Brachycome.

BRACHYCOME.

(Swan River Daisy.)

1620 Free-flowering, dwarf-growing annuals, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture........ 5

COLLECTIONS OF **Summer-flowering annuals, etc., etc., are offered on page 60.**

CACALIA (Tassel Flower, or Flora's Paint Brush).

1650 A neat annual, of easy culture, with tassel-shaped flowers; blooms from June to September; fine for borders. Golden-yellow and scarlet mixed; 1½ feet. (See cut.) Per oz., 30 cts........ 5

CALCEOLARIA.

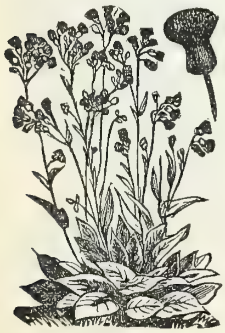
An ornamental plant, producing a mass of beautiful pocket-like flowers early in the spring, and a universal favorite for decorating the greenhouse or conservatory. Our strains have been grown especially for us, and can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.

1671 **Hybrida Grandiflora, Mixed.** Large-flowering, beautiful, rich, self-colored flowers; saved from a choice collection; 20 inches........ 25

1672 — — **Tigrina.** Large-flowering, tigered and spotted flowers; the very finest mixture of the most brilliant colors. (See cut.) 20 inches.. 25

1673 — — **Pumila Compacta.** Of dwarf, compact, robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers; 1 foot........ 25

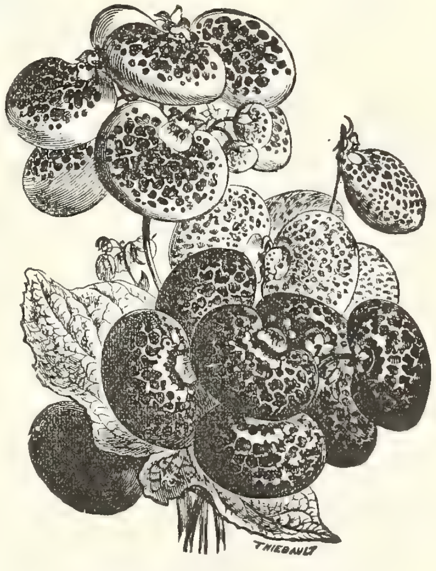
1674 **Rugosa, Mixed** (*Shrubby*). Small flowering varieties for bedding; of the finest colors; 1 foot........ 50



Cacalia.

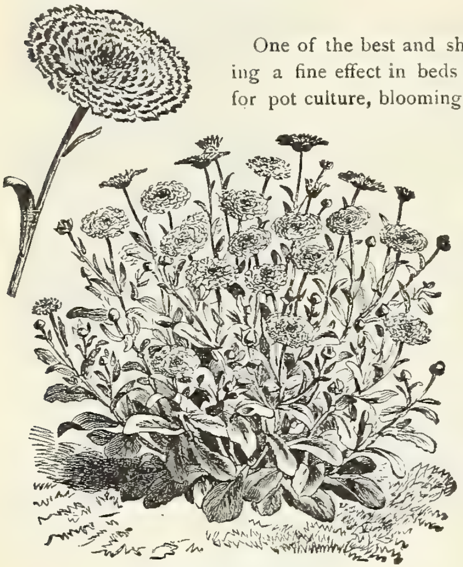
SEEDS OF HARDY PERENNIALS.

We have largely increased our line of these this season. They will be found in their alphabetical order throughout the catalogue.



Calceolaria Hybrida Tigrina.

For cutting grow Snapdragons and Sweet Scabious. See descriptions and colored illustrations, page 13.



Calendula Meteor.

CALENDULA (Pot Marigold).

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring; 1 foot.

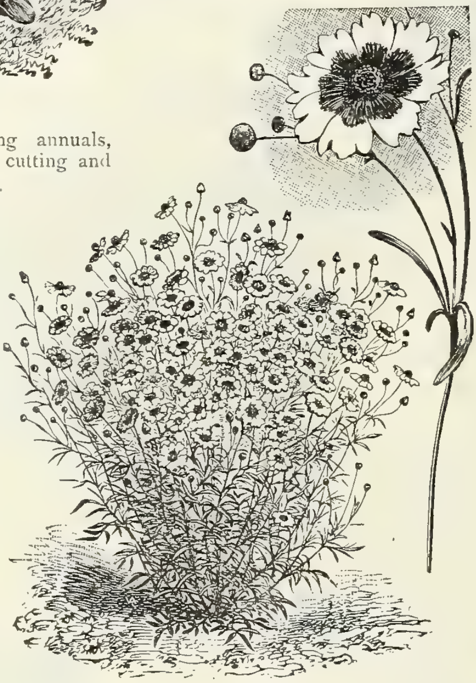
	PER PKT.
1681 **Meteor.** Large double-yellow, striped with orange. (See cut.) Oz., 25 cts.	5
1684 **Prince of Orange.** Resembles Meteor, but is much darker. Oz., 25 cts.	5
1682 **Orange King.** Very large double flowers of a dark orange-red. Oz., 25 cts.	5
1685 **Pure Gold.** A grand variety, with double extra large flowers of a pure golden-yellow. Oz., 30 cts.	5
1686 **Double Sulphur.** Very large and extremely double flowers of a pleasing sulphur-yellow color. Oz., 25 cts.	5
1687 **Favorite.** Light sulphur, each petal striped with creamy-white; the lightest-colored variety yet introduced. Per oz., 30 cts.	10
1688 **Pluvialis** (*Cape Marigold*). A pretty single-flowering sort; with white, daisy-like flowers, the under side of the petals lilac.	5
1683 **Pongei Fl. Pl.** Showy double white flowers	5
1689 **Collection** one pkt. each of the 8 sorts, 35 cts.	

CALLIOPSIS.

Showy and beautiful free-flowering annuals, blooming all summer and excellent for cutting and massing. (See cut.)

	PER PKT.
1701 **Coronata.** Showy large pure yellow flowers; excellent for bedding. Per oz., 30 cts.	5
1702 **Golden Wave** (*Drummondii*). Large, rich, golden-yellow flowers, with chestnut-brown centres, produced in great abundance. A border of this in the open sunlight looks like a line of gold. Per oz., 25 cts.	5
1706 **Hybrida superba.** Showy new hybrids, forming plants about 1 foot high, covered the entire season with miniature flowers, varying in color from pale yellow to dark velvety brown; quite distinct. 2 pkts., 25 cts.	15
1704 **Tinctoria.** Golden-yellow, with garnet eye	5
1705 **Tinctoria Fl. Pl.** Double and semi-double flowers of yellow and garnet	5
1703 **Nigra Speciosa.** Rich crimson. Per oz., 30 cts.	5
1710 **Mixed.** All the choice Calliopsis in mixture. Oz., 25 cts.	5
1709 **Imported Collection** of ten varieties of annual Calliopsis	40

See also Coreopsis, page 73.



Calliopsis.

CALLIRHOE.

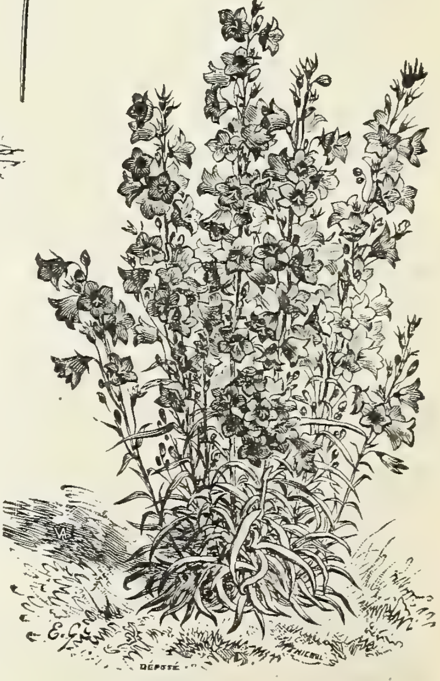
1717 **Involucrata** (*Poppy Mallow*). A showy, trailing, hardy perennial, bearing continuously from early summer till fall large, bright crimson saucer-shaped flowers; looks best on the rockery, but can be used in front of the hardy border	10

CAMPANULA (Bellflower).

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bellflowers; thriving best in light, rich soil; some of the varieties flower the first season if sown early.

	PER PKT.
1721 **Carpatica** (*Carpathian Hare-bell*). Free-flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 6 inches.	5
1722 **Grossekii.** Deep blue; flowers all summer; 2 feet	10
1724 **Persicifolia Grandiflora** (*Peach Bells*). Undoubtedly one of the finest of the hardy Bellflowers, grows 2 to 3 feet high, with large blue or white flowers; mixed colors. (See cut)	10
1725 **Punctata.** A showy sort, growing 1½ feet high, with pendant white flowers, freely spotted with purplish-rose; blooms in May and June	15
1723 **Pyramidalis** (*The Chimney Bellflower*). A beautiful stately plant, either for garden or pot culture; mixed blue and white flowers; 3 feet	5
1726 **Rapunculoides.** Of graceful habit, 3 feet high, and bearing in June showy blue, bell-shaped blossoms	10
1727 **Trachelium** (*Coventry Bells*). A sturdy variety, 2 to 3 feet high, with large blue flowers in July and August	5

For *Campanula Media* Canterbury Bells see next page.



Campanula Persicifolia Grandiflora.

Collections of Old-fashioned Annual and Perennial Flower Seeds are offered on page 60.

CANTERBURY BELLS.

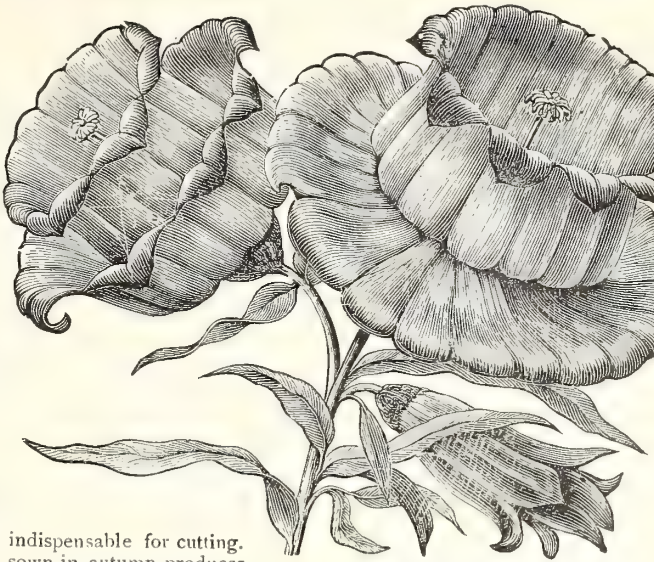
(Campanula Media.)

Calycanthema (*Cup and Saucer Canterbury Bells*). This is unquestionably the finest type of this old-fashioned and much prized garden plant. The increasing demand has induced us to offer it in separate colors as well as in mixture, viz :

		PER PKT.
1731	**Rose.** Delicate rosy-pink	10
1733	**Blue.** A fine, clear shade	10
1734	**Striped.** White striped blue	10
1735	**White.** Pure white	10
1732	**Finest Mixed.** All colors of the Cup and Saucer type	5

A packet each of the 4 colors of Cup and Saucer Canterbury Bells. 30 cts.

1740	**Single, Mixed.** Beautiful large bell-shaped flowers; effective plants for pot culture or the border; hardy biennials.	5
1737	**Double, Mixed.** All the double Media varieties; 2½ feet	5



Campanula Media Calycanthema (Cup and Saucer Canterbury Bells).

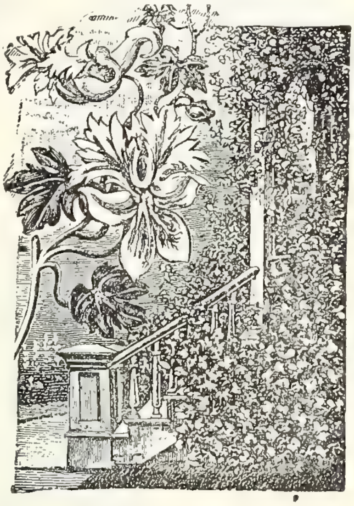
CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produces flowers early in spring; when sown in April, flowers from July till frost. Hardy and easy to cultivate. Single plants transplanted look well and bloom profusely; 1 foot.

		PER PKT.
1751	**Carmine.** Oz., 50 cts	5
1752	**Crimson.** Oz., 25 cts	5
1753	**Empress.** A complete mass of pure white flowers, in a pyramid of bloom (See cut.) Oz., 40 cts.	10
1755	**White Fragrant.** Oz., 25 cts.	5
1756	**White Rocket.** Oz., 25 cts	5
1757	**Lavender.** Oz., 25 cts	5
1760	**Mixed Colors.** Oz., 20 cts	5
1767	**Tom Thumb, White.** 6 in	5
1770	**Dwarf Hybrids, Mixed**	10

CASSIA.

1807	**Marilandica** (*American Senna*). A most desirable hardy perennial of shrub-like growth, 3 to 4 feet high, with beautiful light green pinnate foliage and large panicles of pea-shaped yellow blossoms in July and August	10



Canary-Bird Vine.

Canary-Bird Vine.

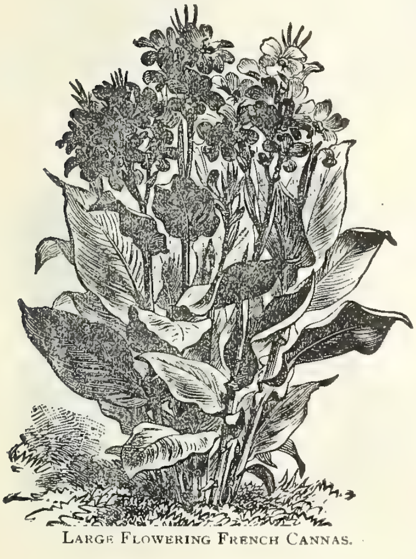
(Tropæolum Canariense.)

		PER PKT.
1741	A beautiful rapid annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. (See cut.) Per oz., 40 cts	5

Hardy Perennial Candytufts.

(Iberis.)

1771	**Gibraltarica Hybrida.** Very fine species, white flowers, shading to lilac	10
1772	**Sempervirens.** A profuse white blooming hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot	10



Large Flowering French Cannas.

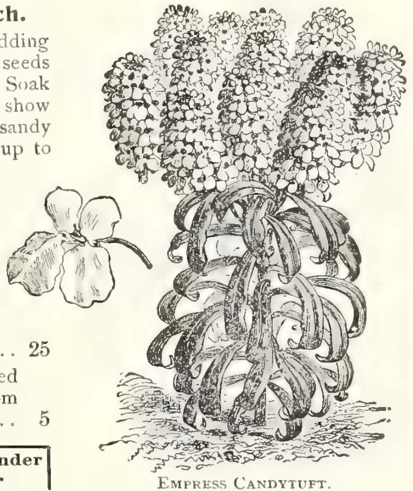
CANNA (Indian Shot).

Dwarf, Large Flowering French.

Unquestionably the finest of bedding plants for the American climate. The seeds here offered are all of our own saving. Soak the seeds in warm water until they show evidence of swelling, then sow in sandy loam, and place in a hotbed; when up to the second leaf, pot off singly and keep under glass until the proper season for planting out. (See cut.)

1799	**Collection** of a packet each of the following six grand standard sorts, viz : Mme. Crozy, Flo Vaughan, President McKinley, Egandale, Cinnabar, Mlle. Berat	25
1790	**Mixed.** This is a mixture of seed saved on our own grounds from the finest sorts. Per oz., 25 cts	5

For roots or plants of Cannas see under Garden and Greenhouse Plants.



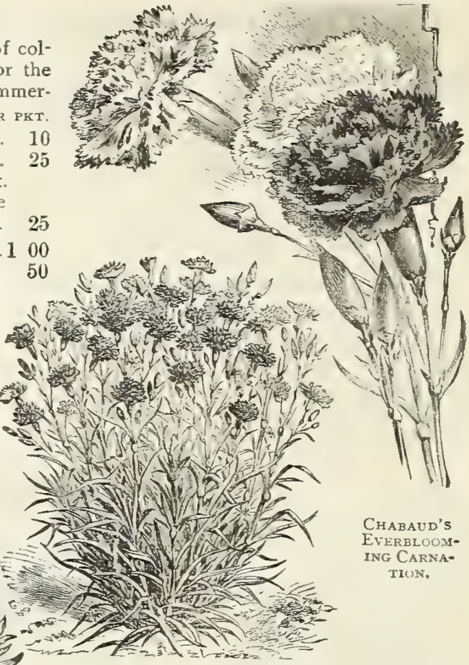
Empress Candytuft.

Our list of Novelties and Specialties in Flower Seeds contains many sorts of exceptional merit. See pages 13 to 20.

CARNATION.

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer. The Marguerite and Chabaud's type are the best for summer-flowering.

		PER PKT.
1850	**Fine Double Mixed.** The best for garden culture	10
1840	**Finest Double Mixed.** Saved from extra fine flowers	25
1831	**Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. (See cut.)	25
1839	**Imported Collection** of 12 varieties	1 00
1838	**Imported Collection** of 6 varieties	50



CHABAUD'S EVERBLOOMING CARNATION.

MARGUERITE CARNATIONS.

These are deservedly the most popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of semi-dwarf, robust habit, requiring no artificial support, and producing on long, strong stems an abundance of large, double, beautifully fringed, highly-scented flowers.

1811	**Deep Crimson**	10	1814	**Fiery Scarlet**	10
1812	**Sulphur Yellow**	10	1815	**Striped**	10
1813	**Bright Rose**	10	1816	**Pure White**	10

1818	**Collection** of 1 pkt. each of the above 6 colors	50
1820	**Mixed.** All colors Marguerite Carnations. ¼ oz., 40 cts.	5

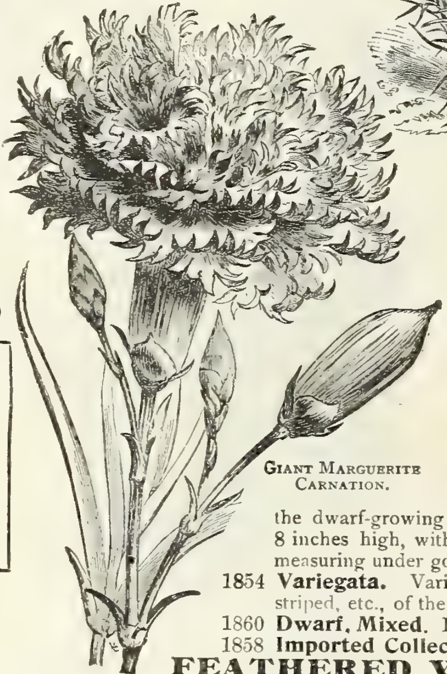
Giant Marguerite Carnation.

1830	An improved strain, producing flowers of immense size, frequently measuring 2½ to 3 inches across. Strong, vigorous growers, and wonderfully free-flowering; mixed colors. (See cut.)	10

Carnation Culture.

An up-to-date practical work on this important flower. Price, $1.50, postpaid.

For other books see inside of back cover of this book.



GIANT MARGUERITE CARNATION.

CELOSIA.

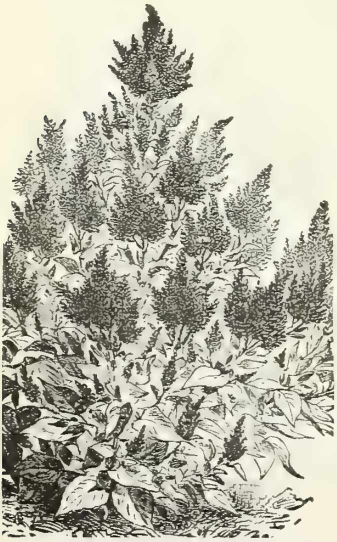
Cristata, or Cockscomb Varieties.

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots.

		PER PKT.
1851	**Empress.** Combs of colossal proportions; they have been grown measuring 45 inches from tip to tip; rich crimson	10
1852	**Glasgow Prize.** Immense showy dark crimson combs. (See cut.)	10
1853	**Queen of the Dwarfs.** This we consider the finest of the dwarf-growing Cockscombs. The plants grow only 8 inches high, with beautiful dark rose-colored combs, measuring under good cultivation 2 feet across	10
1854	**Variegata.** Variegated with crimson, orange, green, striped, etc., of the most brilliant hues; 3 feet	5
1860	**Dwarf, Mixed.** Fine dwarf varieties. Per oz., 75c.	5
1858	**Imported Collection** of 6 dwarf Cockscombs	25

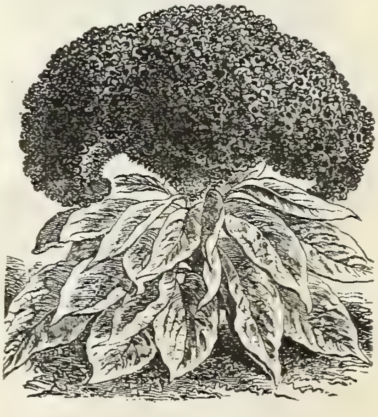
FEATHERED VARIETIES.

Make fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets.



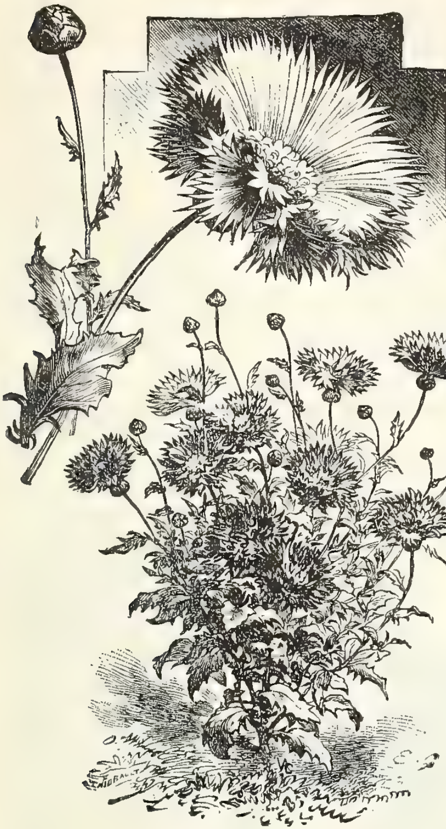
CELOSIA, THOMPSON'S SUPERB FEATHERED.

1867	**Thompson's Superb** (*Triomphe de l'Exposition*). Of pyramidal growth, attaining a height of a little more than 2 feet, and producing graceful, feathery plumes of the most brilliant crimson. In sunlight the rich color of the flower spikes is beautifully contrasted with the bronze-colored foliage. (See cut.) Per oz., 60 cts.	10
1868	**Thompsoni Magnifica.** Similar to the preceding in all respects except in color, which vary in the most magnificent shades, ranging from the clearest yellow to the darkest blood-red	15
1866	**Golden Plume.** Bright golden-yellow plumes	10
1869	**Spicata.** A handsome annual, producing at the summit of each branch spikes of flowers of a bright rose-color when opening, changing to silvery white; 2½ feet	15
1870	**Plumosa, Mixed.** Feathered varieties in all colors. Per oz., 50 cts.	5



COCKSCOMB (CELOSIA) GLASGOW PRIZE.

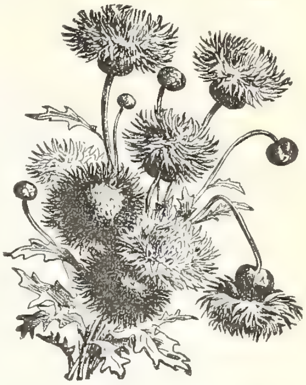
For cutting be sure and get Sweet Scabious. See colored plate and offer, page 13.



ROYAL SWEET SULTAN.

CENTAUREA.

Under this name is included such popular annuals as the Cornflowers, Bluebottle or Ragged Sailor, Sweet Sultans, etc. They are favorites in all sections of the country, and are much in demand as cut flowers. The ornamental white-leaved sorts, or Dusty Millers, are largely used for bedding, vases, etc.



YELLOW SWEET SULTAN.

ROYAL SWEET SULTANS.

(Centaurea Imperialis.)

This beautiful class are undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition. The plant itself is much stronger than any other Sweet Sultan; of easy culture, but it is best, south of the New England States, to sow very early in the spring, so that they may perfect their flowers before very hot weather comes. (See cut.) We offer the following distinct colors:

		PER PKT.			PER PKT.
1875	**Pure White**	10	1878	**Deep Lavender**	10
1876	**Delicate Lilac**	10	1879	**Dark Rose**	10
1877	**Brilliant Rose**	10	1880	**Deep Purple**	10

1899 **Collection** containing a packet each of the 6 colors 40
1893 **Finest Mixed Colors.** Per oz., 60 cts 5

CORNFLOWERS.

(Centaurea Cyanus.)

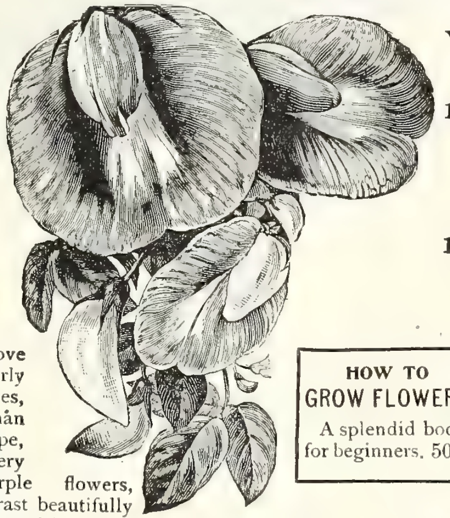
1886 **Cyanus Blue.** (*Kaiser Blume, Ragged Sailor, Cornflower or Bluebottle.*) The favorite dark blue sort so much in demand for cutting. Per oz., 25 cts 5
1887 — **White.** Per oz., 25 cts 5
1888 — **Rose.** Per oz., 25 cts 5
1890 — **Mixed.** Blue, white, rose, etc. Per oz., 20 cts 5
1889 — **Double-flowered.** Mixed colors. (See cut.) Per oz., 30c. 5

WHITE-LEAVED CENTAUREAS.

(Dusty Millers.)

Fine for bedding, vases, hanging-baskets and pots; also extensively used for margins. As an edging to a bed of dark-leaved Cannas these are particularly effective. Sow the seed from December to April. PER PKT.

1882 **Gymnocarpa.** Fine-cut silvery foliage; 1½ feet. Per 1000 seeds, 30 cts 10
1881 **Candidissima.** Silvery white; leaves broadly cut. Per 1000 seeds, 50 cts 10
1883 **Rutifolia Purpurea.** Like the above this silver-leaved plant is peculiarly adapted for beds, groups, filling vases, etc. It is of more compact growth than either and more readily kept in shape, and, in addition, bears freely very pretty purple flowers, which contrast beautifully with the silvery foliage, 15c.

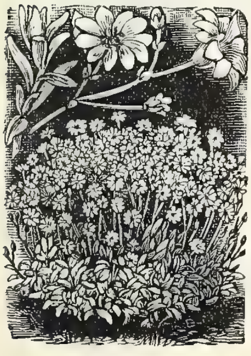


CENTROSEMA.

VARIOUS CENTAUREAS.

1873 **Americana.** A splendid native variety, growing 3 feet high and bearing immense thistle-like blooms of a heliotrope color. Very showy in the mixed border and splendid for cutting.... 5
1874 **Suaveolens** (*Yellow Sweet Sultan, or Grecian Cornflower*). Very showy, large bright-yellow flowers, sweetly scented. (See cut.) 5

HOW TO
GROW FLOWERS
A splendid book
for beginners. 50c.



CERASTIUM.

CENTROSEMA.

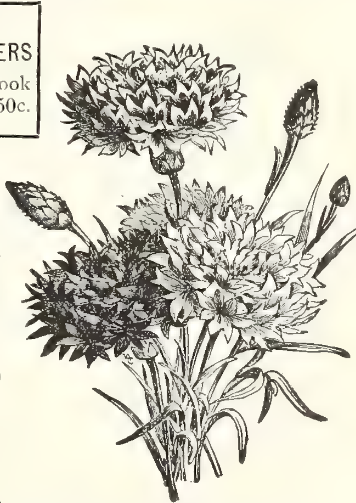
(Butterfly Pea.) PER PKT.

1901 **Grandiflora.** A hardy perennial vine of rare beauty, which blooms in July from seed sown in April, and bears in great profusion inverted pea-shaped flowers, ranging in color from a rosy violet to a reddish purple, with a broad, feathery white marking through the centre. (See cut.) ... 10

CERASTIUM.

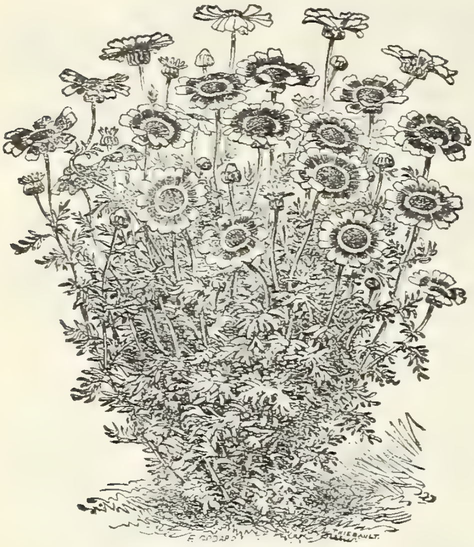
(Snow in Summer.)

1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. (See cut) 10



CENTAUREA CYANUS DOUBLE

The Giant Snapdragons shown in colors on the back cover of this book are splendid for cutting. See page 13.



Chrysanthemum, Single Annual.

CHRYSANTHEMUMS.

ANNUAL VARIETIES.

Showy and effective garden favorites, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and quite distinct from the autumn-flowering varieties. PER PKT.

1921 **Chameleon.** Ground color of the flowers is a light coppery-bronze with a purplish-crimson zone, the blackish-purple disc being surrounded by a golden-yellow circle; as the flower ages the coppery-bronze changes into a clear yellow, while the colorings of the zone and circle remain.......... 10

1922 **Segetum "Helios."** (*Annual Golden Marguerite*). A splendid variety for cutting, flowers 3 to 4 inches across, of pure golden-yellow; in general appearance resembles the yellow Paris Daisy. 15

1940 **Double Fringed Mixed.** Yellow, white, etc. 5

1930 **Single Mixed** (*Painted Daisies*). (See cut.) Oz., 30 cts...... 5

1929 **Imported Collection** of 8 summer-flowering varieties........ 30

PERENNIAL VARIETIES.

1941 **Frutescens Grandiflorum** (*"Paris Daisy, or Marguerite*). White, yellow eye.......... 10

1945 **Comtesse de Chambord** (*Yellow Paris Daisy*). Similar to the above except in color, which is a beautiful clear yellow 10

1942 **Inodorum Plenissimum.** Double snow-white, very free-flowering and fine for cutting. Flowers the first year from seed.. 5

1950 **Japanese Hybrids.** The seed here offered has been saved from a magnificent collection. Seed sown in spring will produce flowering plants by fall.......... 15

1943 **Maximum "Triumph"** (*Moonpenny Daisy*). Blossoms of the purest white, with yellow centres and borne on long, strong stems, lasting a long time when cut; perfectly hardy.... 10

1944 **"Shasta Daisy."** The finest of all the Moonpenny Daisies; flowers very large and perfect. Our stock of this comes direct from the originator, Mr. Luther Burbank, the famous California hybridizer.......... 20

CINERARIA.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedling may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our strains are justly celebrated for all good qualities, our Prize Dwarf and Tall being especially noted for size, coloring and texture. (See cut.) PER PKT.

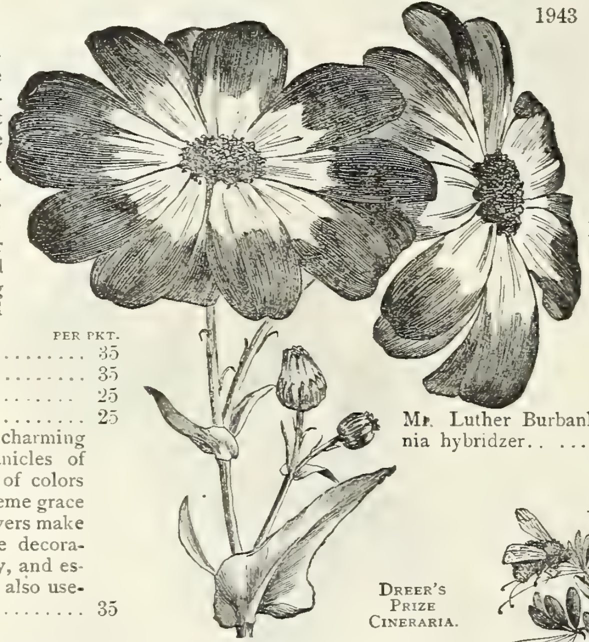
1963 **Dreer's Prize Dwarf** 35

1964 — — **Tall**.......... 35

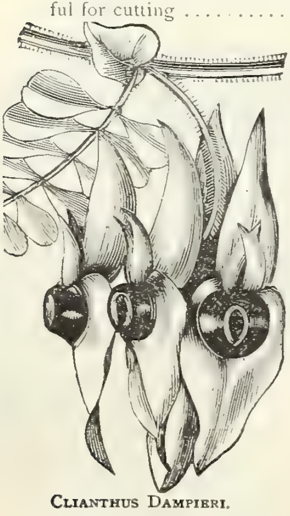
1961 — **Choice Dwarf** 25

1962 — — **Tall** 25

1966 **Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house or conservatory, and especially so for church decoration; also useful for cutting 35



Dreer's Prize Cineraria.



Clianthus Dampieri.

Cineraria, White-leaved Sorts.

(Dusty Miller.)

Fine for bedding, ribbon-beds and margins; prized for their beautiful downy, silvery foliage; half-hardy perennials; 2 feet. PER PKT.

1971 **Maritima Candidissima.** Silver foliage. Oz., 50 cts.......... 5

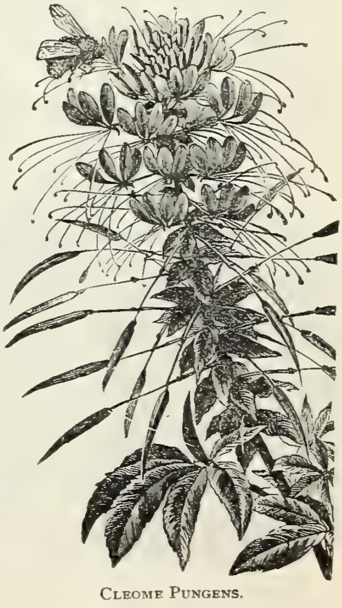
1972 **Acanthifolia.** Silvery foliage, beautifully cut. 10

CLEOME (Giant Spider Flower).

2001 **Pungens.** Singular-looking rose-colored flowers; the stamens look like spiders' legs, and present a very attractive appearance; annual; 3 feet. This plant is now used extensively in many of the public parks, planted among shrubbery, and is very effective. (See cut) 5

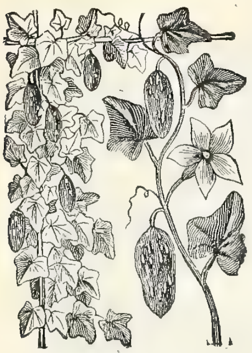
CLIANTHUS (Australian Glory Pea).

2011 **Dampieri.** A beautiful tender perennial Shrub, bearing clusters of drooping, brilliant rich-scarlet, pea-shaped flowers, 3 inches in length, each flower picturesquely marked with a large black blotch in the centre. (See cut.).......... 10



Cleome Pungens.

Collections of Old-fashioned Flowers, Fragrant Flowers, Quick Growing Climbers, etc., are offered on page 60.



Coccinea Indica.

CLEMATIS.

Rapid-growing climbers, fine for arbors and verandas. The seeds are slow to germinate, and should be soaked in warm water for 24 hours before sowing; hardy perennials.

PER PKT.

1988 **Paniculata** (*Japanese Virgin's Bower*). This is one of the best hardy climbers The leaves are of a bright, glossy-green, and when in bloom the plant is completely hidden beneath a blanket of white hawthorn-scented blossoms; a grand plant for piazzas, fences; in fact, any position where a climber is wanted; it is just the thing for covering terraces or embankments, does equally well in sunshine or shade, and stands unrivaled as a plant for the cemetery 10

1990 **Hybrida Grandiflora.** Saved from a magnificent collection of the finest large-flowering sorts 10

CONVOLVULUS (Morning Glory).

Major, or Climbing Varieties.

Deservedly very popular, as they are one of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant flowers are unsurpassed; annuals; 15 feet. (See cut.)

2060 **Mixed.** All colors. Per oz., 15 cts 5

2061 **Double Flowering.** About 80 per cent. of the seedlings will produce double flowers, the remainder semi-double or single. Per oz., 40 cts 10

2059 **Imported Collection** of 10 varieties 30

Imperial Japanese or Emperor Morning Glories are offered on page 83.

Minor, or Dwarf Varieties.

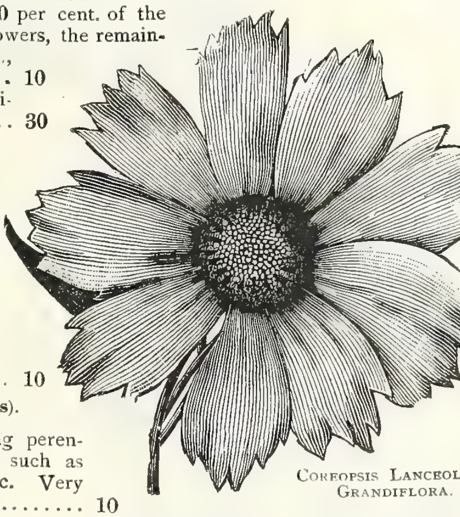
Rich colored, handsome, dwarf trailing plants, producing in beds and mixed borders an unusually brilliant effect.

2052 **Minor Tricolor, Mixed.** Annual; 1 foot. Per oz., 15 cts. 5

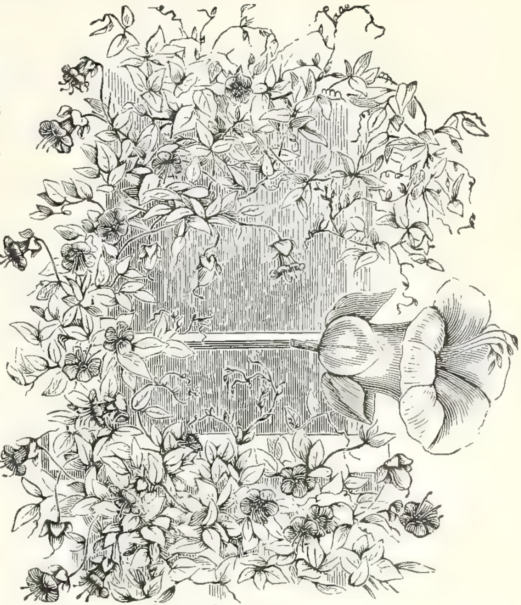
2051 **Mauritanicus.** A beautiful trailing plant for hanging-baskets, vases, etc.; blue flowers; perennial. 10

COWSLIP (Primula Veris).

2110 A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. Very fragrant; 6 inches 10



Coreopsis Lanceolata Grandiflora.



Cobæa Scandens.

COBÆA.

(Cups and Saucers Vine.)

A climber of rapid growth, valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds *edgewise* and merely cover with light soil. (See cut.)

2021 **Scandens.** Large, bell-shaped purple flowers. Per oz., 60 cts 10

2022 **Scandens Alba.** Pure white 10

Coccinea Indica.

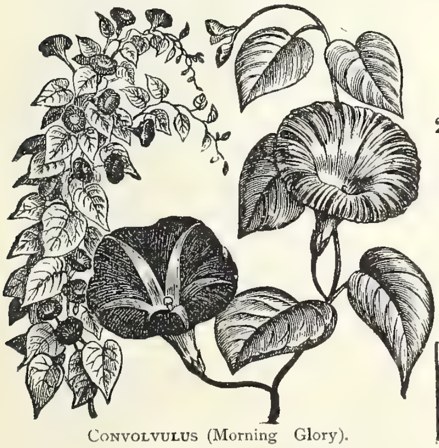
(Scarlet-fruited Ivy-leaved Climber.)

2031 A handsome annual climber of the gourd species, with beautiful, smooth, glossy, ivy-like leaves, contrasting with the fine snow-white, bell-shaped flowers and brilliant carmine fruit; 10 feet. (See cut.) 10

COLEUS (Flame Nettle).

2040 **Dreer's Hybrids.** Our strain of hybrid varieties produces the finest colored, most attractive and novel foliage plants for house or garden culture. A most interesting subject to grow from seed. Easily raised. Sow in March or April. (See cut.) 25

2041 **Ornatus.** Splendid large-leaved variety, with strikingly handsome foliage, which is irregularly spotted and marbled with blackish-purple, blood-red, carmine and rose, and sprinkled with white, yellow, green and brown; of great value for all decorative purposes 25



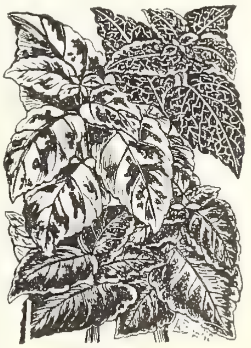
Convolvulus (Morning Glory).

COREOPSIS.

2071 **Lanceolata Grandiflora.** This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed, flowering the first year if sown early. (See cut.) Per oz., 60 cts 10

See also Calliopsis, page 68.

NOVELTIES AND SPECIALTIES IN FLOWER SEEDS.
We offer on pages 13 to 20 a splendid lot of the above, many of them of exceptional merit.



Coleus.

The Sweet Scabious or Mourning Bride are splendid for cutting. See colored plate and offer on page 13.

COSMOS.

Beautiful autumn-blooming plants. They produce thousands of beautiful flowers in pure white, pink and crimson shades, furnishing an abundance of cut blooms for autumn decoration when other flowers are scarce. Should be sown in spring, in the open ground, when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant about 18 inches apart in rows or in masses in beds. When the plants are about a foot high, the tops should be pinched out to induce a bushy growth. (See cut.)

In sections of the country where Cosmos will not mature its flowers before frost, we recommend the use of Single Dahlias. See next page.

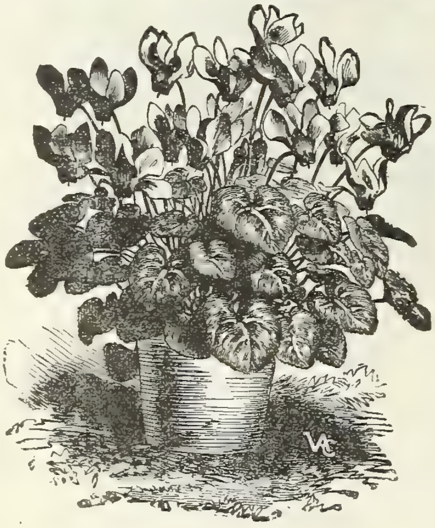
Mammoth Perfection Cosmos. A magnificent selection, bearing flowers of mammoth size and perfect form, and representing the highest development in Cosmos to date. We offer it in the following colors:

		PER OZ.	PER PKT
2081	**Crimson.** Rich and deep	75	10
2082	**Light Pink**	75	10
2083	**Pure White**	75	10
	One packet each of the three colors, 25 cts.		
2090	**Mixed Mammoth Perfection**	60	10
2100	**Large-flowering, Mixed.** A very good strain	50	5
2091	**Dwarf Early-flowering "Dawn."** This variety comes into flower in July, making their successful cultivation possible in the most northerly States; it is of dwarf, compact growth, growing 4½ feet high. The flowers are as large as the old type; the color is a beautiful white, relieved by a delicate tint of rose at the base of the petals. It originated in the garden of one of our customers in northern New York		10
2093	**Dwarf Early-flowering Mixed.** Identical in growth and early flowering qualities with "Dawn," but containing all the colors of the ordinary Cosmos		10
2092	**"Klondyke."** Golden-yellow, flowers borne on long stems and measure from 2½ to 3½ inches across. To get this variety in bloom before frost in the States north of Virginia it should be grown in pots or boxes, so that the roots are confined, thus throwing it into flower		10

MAMMOTH PERFECTION COSMOS.

CUPHEA.

2115 **Platycentra** (*Cigar Plant*). An old and favorite plant for the summer flower garden; useful also for baskets, vases, etc., bearing innumerable vermilion tube-shaped flowers. Easily raised from seed, which should be sown in early spring in greenhouse, hotbed or window 15


CYCLAMEN PERSICUM GIGANTEUM.

CYCLAMEN.

Charming plants, with beautiful foliage and rich-colored, fragrant flowers; universal favorites for winter and spring blooming. The Giant varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage. Seed may be sown any time during the spring or autumn. The strains we offer are unsurpassable.

PER PKT.

2120 **Persicum.** Choicest mixed; easier to grow than the Giants .. 15

2125 **Giant Pure White** 25

2126 — **White** with carmine eye ... 25

2127 — **Dark blood-red** 25

2128 — **Delicate rose** with deep crimson eye 25

2124 — **Salmon.** A new color 50

2130 — **Finest Mixed.** Saved from a superb collection. Per 100 seeds, $1.00 25

2123 **Butterfly.** In this new type the edges of the flowers are beautifully fringed or waved, giving them a grace not possessed by the old class; for house or conservatory decoration they are of surpassing beauty. Mixed colors. 50

2121 **Double-flowering.** A really double-flowering Cyclamen, coming quite true from seed; the flowers are produced with the same freedom and in the same beautiful colors as in the single-flowering sorts. 35

CYPERUS (Umbrella Plant).

2141 **Alternifolius.** An excellent plant for growing in water or damp places; makes a very ornamental house plant, always presenting a green and attractive appearance 10

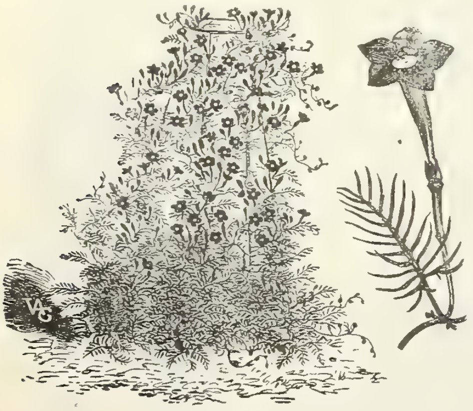
CYPRESS VINE (Ipomœa Quamoclit).

One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow in May; 15 feet. (See cut.)

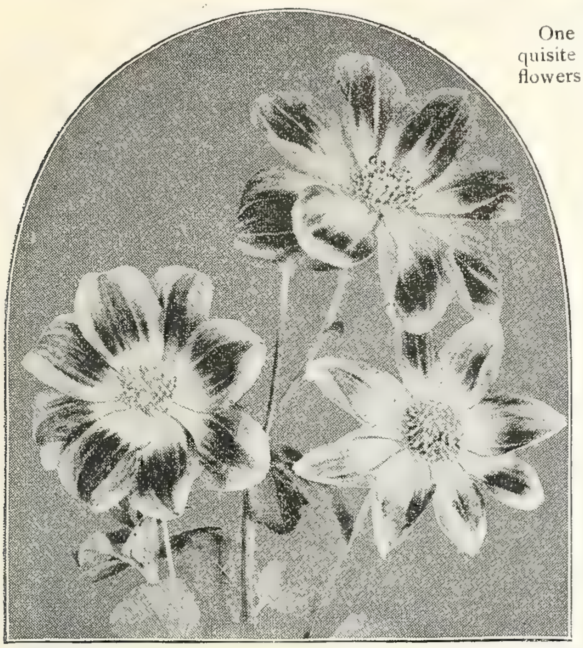
2156 **Scarlet.** Per oz., 25 cts.. 5 | 2157 **White.** Per oz., 25 cts... 5

2155 **Scarlet Ivy-leaved.** A rapid-climbing variety, with deeply lobed, ivy-like leaves, and small, fiery scarlet flowers. Per oz., 25 cts 5

2160 **Mixed.** White and scarlet. Per oz., 25 cts 5


CYPRESS VINE.

Of the Novelties and Specialties offered on pages 13 to 20 none deserves trial more than Nicotiana Sanderæ.



Twentieth Century Dahlia.

DELPHINIUM (Hardy Perennial Larkspur).

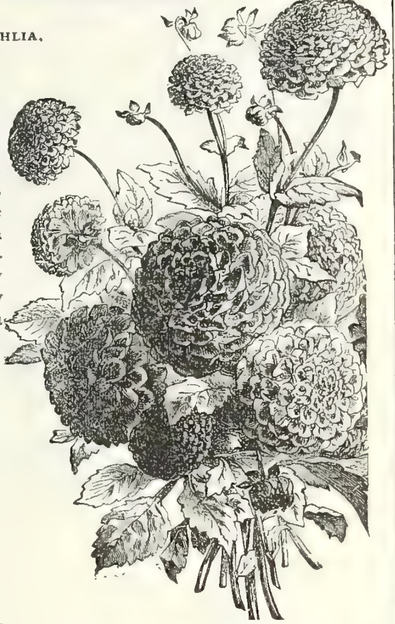
One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed; hardy perennials.

		PER PKT.
2230	**Gold Medal Hybrids.** (*For illustration and description of this magnificent strain see Novelties, pages 13 to 20.*) 5 pkts., $1.00	25
2233	**Formosum.** Beautiful spikes of rich blue flowers, with a white centre; 2½ feet	5
2238	**— Cœlestinum.** An exquisite celestial-blue variety of the above	15
2237	**Elatum** (*Bee Larkspur*). Rich blue of various shades with black centres, grows 3 to 5 feet high, according to soil and location	10
2232	**Chinense.** A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms, varying in color through all the delicate shades of blue	10
2228	**— Album.** The white-flowered form of the preceding	10
2234	**Nudicaule.** Dwarf, compact growth, with spikes of bright scarlet flowers; 18 inches	10
2231	**Cashmerianum.** A beautiful dark blue, blossoms in corymbs of 6 or more; 15 inches	10
2235	**Zalil.** A lovely shade of sulphur-yellow	10
2236	**Grandiflorum Fl. Pl.** Finest double, mixed in great variety of charming colors	15
2240	**Fine Mixed** single varieties. Oz., 40 cts	5

(*For Annual Delphiniums see Larkspur, Page 84*).

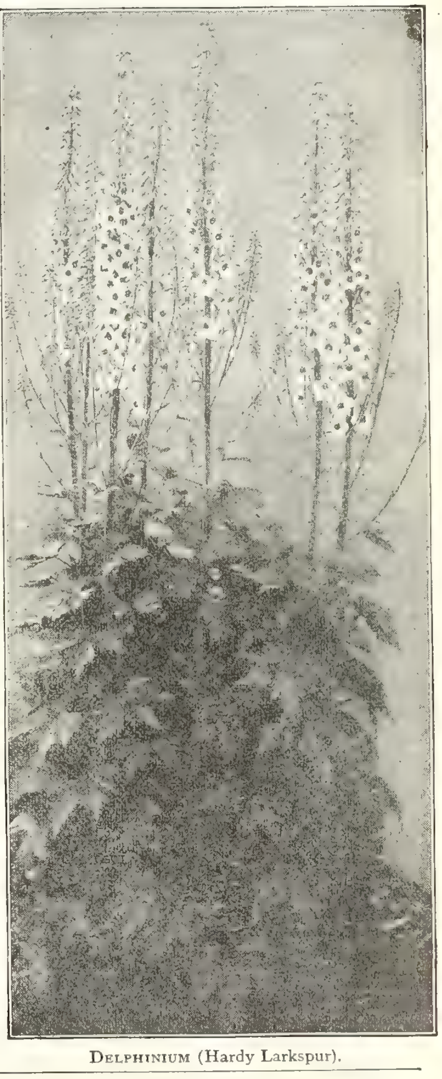
DAHLIA.

One of the best late summer and autumn-flowering plants, and now enjoying a wide popularity; the double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better. Many prefer the single sorts to Cosmos, they having a larger variety of colors and a longer season of bloom.



Double Dahlias.

		PER PKT.
2186	**Twentieth Century, or Orchid-flowered.** One of the most sensational novelties which has appeared in many years. In size the flowers are gaints, 4½ to 7 inches across; and in color vary from almost pure white to deep crimson-lake. The stock we offer was procured from the originator of this strain and is seed saved on his own place	15
2185	**Collerette.** A novel type, having a row of short petals around the disc like a frill or collar, and which is always of a different color to the regular petals; mixed colors	15
2182	**Single Giant Perfection.** This strain produces flowers of immense size, averaging 6 inches across, of the most bewildering variety of coloring	15
2183	**Single Gracilis.** Beautifully striped varieties	10
2190	**Single Mixed.** All colors	5
2184	**Single Tom Thumb.** Of neat, compact and dwarf habit, growing 1 foot in height; very free-flowering, invaluable for cutting purposes, and admirably adapted for planting in masses and for border decoration	10
2188	**Imported Collection** of 6 distinct single sorts	50
2196	**Double Cactus.** This type is very desirable; many colors	10
2197	**Double Pompone.** Small-flowering; finest mixed	10
2200	**Double.** Large-flowering, show and fancy sorts; finest mixed	10



Delphinium (Hardy Larkspur).

We make a specialty of Dahlias. For Roots and Plants see under Garden and Greenhouse Plants.

DIANTHUS OR PINKS

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The varieties classed as annuals may be sown out of doors when danger from frost is past, and in a few weeks' time they are a mass of bloom, continuing so until hard frost; 1 foot.

DOUBLE ANNUAL PINKS

PER PKT.

2250 **Chinensis Fl. Pl.** (*China or Indian Pink*). Double mixed. Per oz., 30 cts. 5

2270 **Heddewigi Fl. Pl.** (*Double Japan Pink*). Double mixed. Colors varying from the richest velvety crimson to the most delicate rose; individual flowers very large. Per oz., 60 cts. 5

2266 **Snowball.** Double white, fringed flowers; very fine. Per oz., 75 cts. 5

2260 **Diadematus Fl. Pl.** (*Double Diadem Pink*). Beautiful double flowers; mixed, of various tints of lilac, crimson, purple, to very dark purple, with the outer edges fringed and nearly white. Per oz., 75 cts. 5

2280 **Imperialis Fl. Pl.** (*Double Imperial Pink*). Double mixed in a very large range of colors. Per oz., 50 cts. 5

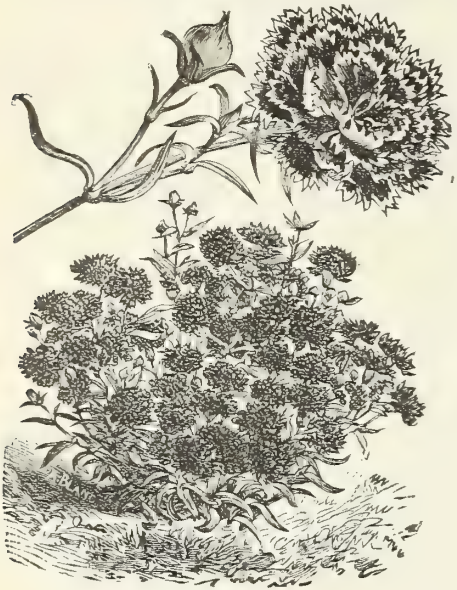
2290 **Laciniatus Fl. Pl.** (*Double Fringed Pink*). Large, double, showy flowers, with fringed edges and beautifully striped; mixed, various colors. Per oz., 75 cts. 5

2267 **Mourning Cloak** (*White Frill*). Rich, blackish, velvety crimson, margined with pure white, making a unique contrast. (See cut.) 5

2277 **Fireball.** A dwarf variety, producing globular, double, dark, blood-red flowers, extra fine for bedding. Per oz., 60 cts. 5

2268 **Salmon King.** A double-flowering form of the pretty single Salmon Queen. The beautiful, finely fringed flowers are of a brilliant salmon color, changing as they fade to salmony-rose. A charming subject for beds or borders, where its bright color is sure to be appreciated... 10

2289 **Imported Collection** of China and Japan Pinks; 12 varieties 40



MOURNING CLOAK DIANTHUS.

Single Annual Pinks.

All of the single sorts have large flowers, 2 to 4 inches in diameter; their many and brilliant colors make them very desirable for beds and borders; 1 foot.

PER PKT.

2303 **Heddewigi Nobilis** (*Royal Pinks*). Selected and improved varieties of the popular single-flowering Japan Pink, producing flowers of quite a new shape, the petals being undulated and twisted, each petal covering half of the other, and beautifully fringed; the colors vary from white to dark red. (See cut.) 10

2310 **Heddewigi** (*Single Japan Pink*). Finest selected single-flowered, mixed. Oz., 50 cts. 5

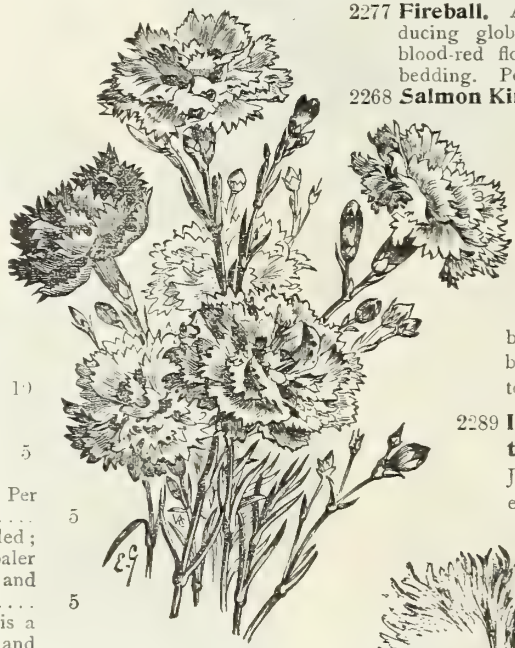
2320 **Laciniatus** (*Single Fringed Pink*). A beautiful fringed variety; various colors. Per oz., 50 cts. 5

2302 **"Eastern Queen."** Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty. 5

2301 **"Crimson Belle,"** as its name implies, is a rich crimson color, flowers of large size and good substance, evenly and finely fringed...... 5

2317 **"Salmon Queen."** The well-formed, nicely-fringed flowers are a brilliant salmon color, changing into a salmon-rose when fading. The seeds of this variety are white or yellowish-white; those of other annual Pinks are dark brown or black. 10

2318 **Dwarf Hybrid Fringed Pinks.** Selection from that beautiful variety, "Salmon Queen," differing by their somewhat smaller, less fringed, but higher-colored flowers, which vary from white to purplish-red, all being tinged with bright salmon, and having a dark ring around the eye. When grouped are as beautiful as they are distinct. Remarkably free-flowering. 10



DIANTHUS SEMPERFLORENS.

HARDY GARDEN PINKS.

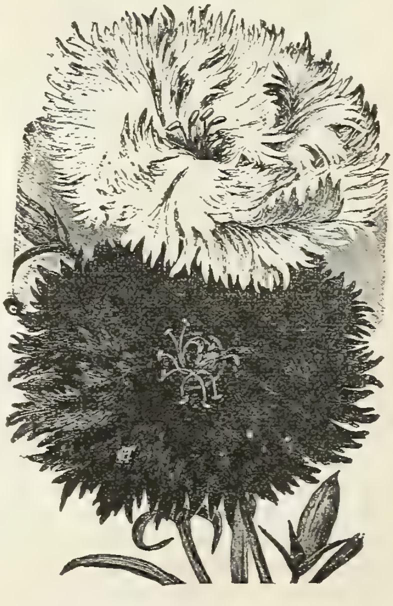
These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted.

2340 **Plumarius** (*Pheasant-eye Pink*). A beautiful, single, hardy pink, with fringe-edged white flowers, with a dark centre. 5

2337 **Plumarius Fl. Pl.** (*Double Hardy Garden Pinks*). Double and semi-double varieties in beautiful colors 10

2336 **Semperflorens** (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double, single flowers in great diversity of color. 25

2342 **Latifolius Atrococcineus Fl. Pl.** This seems to be a hybrid between the China Pink and Sweet William, retaining most of the characteristics of the latter; the brilliant fiery-red flowers are quite double, borne in large heads, and commences to bloom in June, and will flower the first season from seed if sown early. Very desirable 10



DIANTHUS NOBILIS (ROYAL PINKS).

For other Dianthus see Carnations and Sweet Williams.

DIGITALIS (Foxglove).

Handsome and highly ornamental hardy perennial plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shady places; 3 to 5 feet.

Gloxiniæflora. This is a fine strain of the ordinary Foxglove. *D. purpurea*, with handsome Gloxinia-like flowers on long spikes. (See cut.) We offer the following colors also mixed: PER PKT.

2361 **White.** . . . . 10 | 2362 **Purple** 10
2363 **Rose.** 10

A packet each of the three colors, 25 cts.

2360 **Finest Mixed.** Contains all colors, including the finest spotted sorts. 5

2370 **Monstrosa** (*Mammoth Foxglove*). Long spikes, surmounted by one enormous flower; very odd; all colors mixed 10

DIDISCUS.

2351 **Cœruleus.** This pretty and interesting annual blooms most profusely from July till November; their exquisite pale lavender blossoms are excellent for cutting; plants grow about 18 inches high, and have as many as 50 flowers open at one time. (See cut.) 10

DRACÆNA.

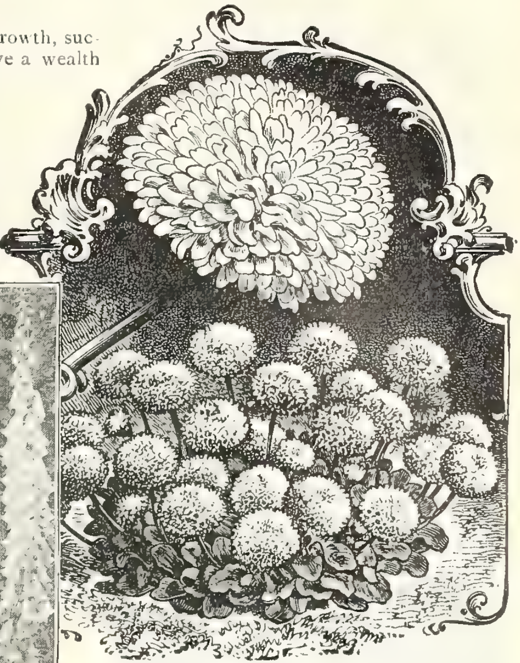
(Dragon Plant.)

Beautiful ornamental-leaved plants, indispensable for vases and house decorations.

2386 **Indivisa.** Narrow foliage. Fine plants for vases, etc. 10

2390 **Mixed.** Splendid varieties 25

Digitalis (Foxglove).


Snowball Daisy.

ENGLISH DAISY.

(Bellis Perennis.)

A favorite nearly hardy perennial plant, in bloom from early spring until well on in the summer. The seed we offer is saved from the finest double varieties; easily raised from seed sown in the spring; 4 inches. PER PKT.

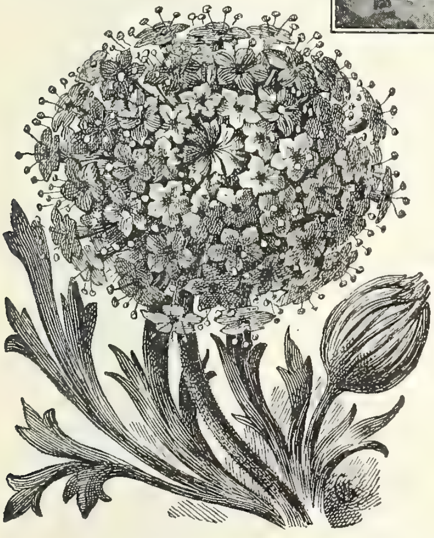
1591 **Longfellow.** Large double pink flowers 10

1593 **Snowball.** A large and very double pure white Daisy. The flowers are borne on long stems, and are excellent for cutting. (See cut.) . . . 10

1592 **Giant Red.** Beautiful and densely double flowers; 1½ to 2 inches in diameter, in different fine red tints 10

1595 **Delicata.** Very double rosy-white flowers, with bright purplish-red centres 15

1600 **Double Mixed.** All colors; of the finest quality 10


Didiscus Cœruleus.

DATURA.

(Trumpet Flower.)

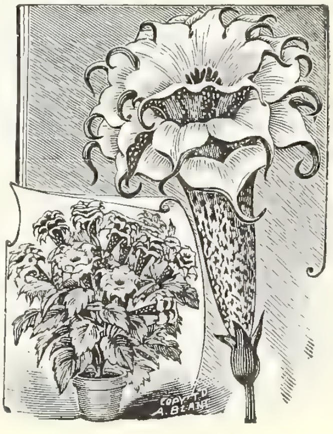
Ornamental annuals, with large and showy flowers, making handsome plants; 2 to 3 feet high. PER PKT.

2214 **Double Golden.** Deep golden-yellow; delightfully fragrant 5

2213 **Fastuosa Huberiana.** Large double flowers of various colors . . 5

2212 **Cornucopia** (*"Horn of Plenty"*). A grand variety; the flowers average 8 inches long by 5 across; French white inside, purple outside; delightfully fragrant; started early will flower from early summer until fall. (See cut.) 10

2211 **Arborea Simplex** (*Brugmansia*). Large, single trumpet-shaped, white, fragrant flowers; about 12 inches long 15


Datura Cornucopia.

Do not overlook the Novelties and Specialties offered on pages 13 to 20.

DOLICHOS (Hyacinth Bean).

A rapid-growing annual climber, flowering freely in erect racemes, followed by ornamental seedpods, for covering arbors, trellises, etc. Sow the seed in the garden in May, where they are to remain; 10 feet. (See cut.)

PER PKT.

2377 **"Daylight."** This grand Hyacinth Bean comes from Japan. In our trial ground seed sown late in May had, by the middle of July, attained a height of over 10 feet, and was covered with spikes of snow-white, pea-shaped blossoms from then until late fall. The heart-shaped foliage is bright green, and not affected by insect pests of any kind. 3 pkts. for 25 cts. 10

2376 **"Darkness."** Identical in every way to the above, except in color, which is a rich purple-violet. 3 pkts. for 25 cts........ 10

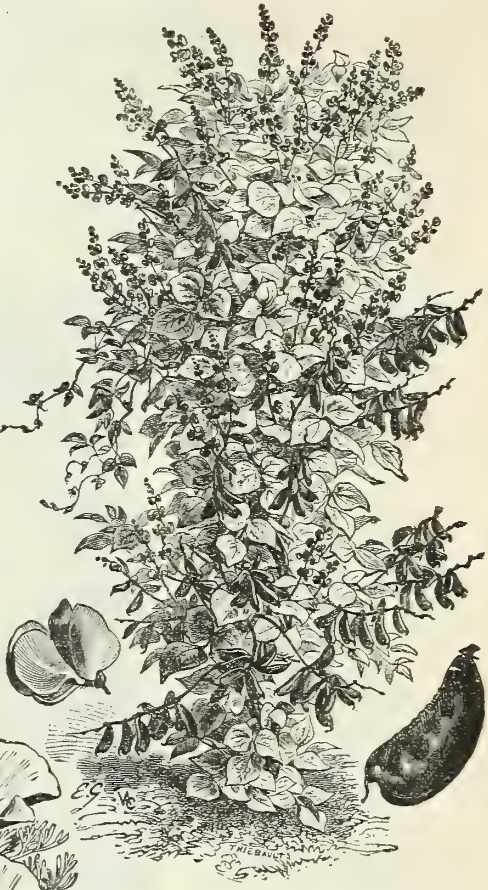
2380 **Lablab, Mixed.** Purple and white. Per oz., 15 cts.......... 5

ECHINOCYSTIS (Wild Cucumber Vine).

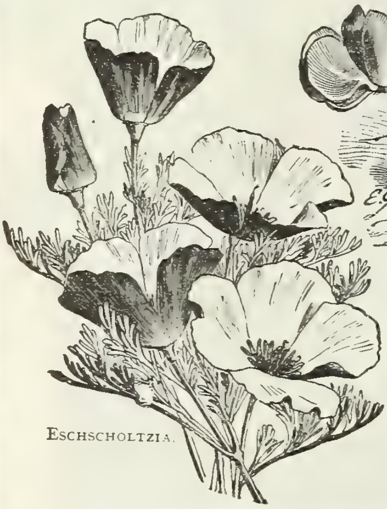
2401 **Lobata.** One of the quickest-growing vines we know of; splendid for covering trellises, old trees, fences, etc. (See cut.) Per oz., 30 cts.......................... 5

ECHINOPS (Globe Thistle).

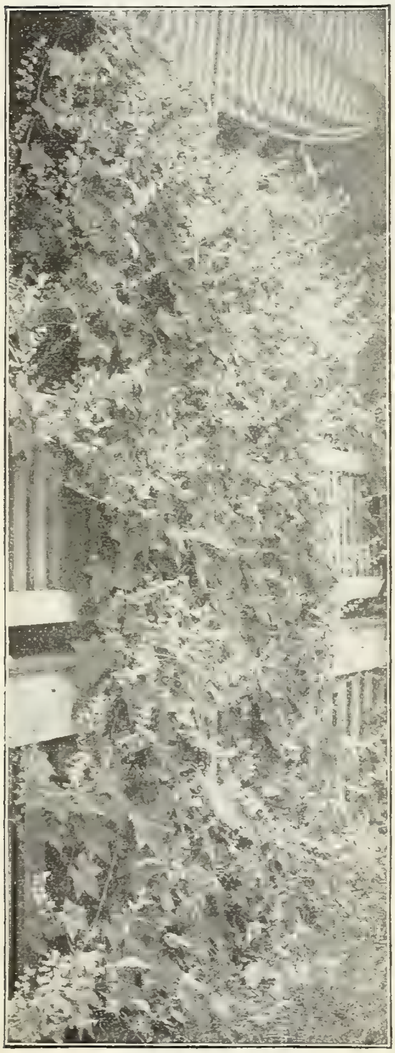
2405 **Sphærocephalus.** A striking hardy perennial plant, easily raised from seed; grows 4 feet high, with globular heads of pale-blue flowers in July and August; excellent for the back of the hardy border.......................... 10



Dolichos (Hyacinth Bean).



Eschscholtzia.



Echinocystis Lobata.

ERYNGIUM.

(Sea Holly.)

PER PKT.

2421 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely-cut, spiny foliage and beautiful thistle-like heads of amethystine-blue; fine for winter bouquets. 10

ESCHSCHOLTZIA (California Poppy, Gold Cups).

Very attractive annuals for beds, edgings, or masses; profuse flowering, fine-cut glaucous foliage; in bloom from June till frost; 1 foot. (See cut.)

2425 **Aurantiaca.** Rich orange. Per oz., 25 cts.......................... 5

2426 **Mandarin.** Inner side of the petals rich orange, the outer side brilliant scarlet. Per oz., 30 cts.......................... 5

2427 **Rose Cardinal.** Large flowers of intense carmine.......................... 5

2430 **Single Mixed.** All colors. Per oz., 25 cts.......................... 5

2440 **Double Mixed.** All colors. Per oz., 40 cts.......................... 5

EUPATORIUM (Thorough-wort).

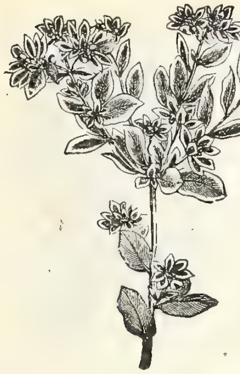
Strong growing, hardy perennials, well suited for naturalizing, and all of the sorts offered below deserve a place in every hardy border; they will grow and thrive in any kind of soil and in almost any position; will flower the first year from seed if sown early.

2442 **Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. 10

2443 **Cœlestinum.** One of the best blue perennials, 18 to 24 inches high and bears from August till frost an abundance of clear, lavender-blue, flossy flowers; splendid for cutting.......................... 10

2441 **Fraseri.** A very pretty dwarf variety, producing clusters of snowy-white flowers; fine for cutting and bouquets; 1½ feet.......................... 10

2444 **Purpureum** (*Joe Pye-Weed*). The native variety, growing 4 to 6 feet high, with heads of reddish-purple flowers in August and September..... 10



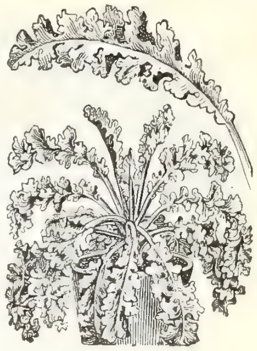
Euphorbia Variegata.

EUPHORBIA.

Strong-growing annuals suitable for beds of tall-growing plants or mixed borders; the flowers are inconspicuous, the foliage, however, is exceedingly ornamental. PER PKT.

2452 **Variegata** (*Snow on the Mountain*). Attractive foliage, veined and margined with white; 2 feet. (See cut) Per oz., 30 cts. .... [illegible]

2451 **Heterophylla** (*Annual Poinsettia, Mexican Fire Plant, Painted Leaf*). An annual resembling in habit and color the beautiful hothouse Poinsettia. The plants grow 2 to 3 feet high, of branching, bush-like form, with smooth glossy-green leaves which, about midsummer, become a beautiful orange-scarlet, presenting a striking and brilliant appearance 10



Glaucium.

FERNS.

These ornamental plants are very desirable for Wardian cases or ferneries; thriving in a peaty, sandy soil, and moist, shady positions in the garden during the summer. The seed is slow of germination. Sow on the surface in seed pans or pots, keep moist, and in a temperature of 60 degrees.

2470 **Choice Mixed.** Saved from a fine collection 15

FUCHSIA (Lady's Eardrops).

2480 A well-known plant of easy culture, for the house or shady situations in the garden. The seed we offer is saved from the finest single and double named sorts .. 25

GAILLARDIA (Blanket Flower).

Annual Varieties.

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November; excellent for beds, borders or for cutting; 1½ feet. PER PKT.

2495 **Amblyodon.** Rich blood-red; very effective 5

2496 **Picta.** Crimson and orange. 5

2497 **Picta Lorenziana.** A charming, profuse double flowering strain; beautiful mixed colors. (See cut). Per oz., 40 cts. 5

2500 **Picta Mixed.** Single sorts, fine colors. Per oz., 30 cts. 5

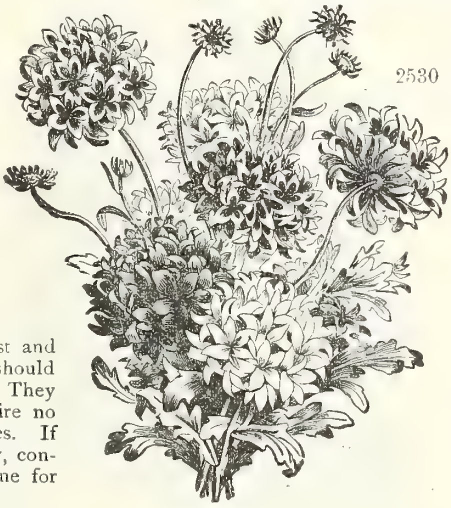
Perennial Varieties.

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 feet.

2503 **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border 15

2504 **Sulphurea Oculata.** Pale sulphur, bright maroon eye 15

2502 **Grandiflora Compacta.** New compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort 15



Gaillardia Lorenziana.

GAURA.

2511 **Lindheimeri.** A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy-white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., etc., giving an air of grace to what would otherwise be stiff and formal 10

GERANIUM.

(Pelargonium.)

2530 **Zonale, Mixed.** A superb strain of the largest and finest varieties. 10

2526 **Pelargonium, Mixed** (*Lady Washington*). Saved from the finest fancy and spotted large-flowering sorts 25

2525 **Apple-scented.** This fragrant favorite variety can only be grown from seed to form fine plants 10

GEUM.

(Avens.)

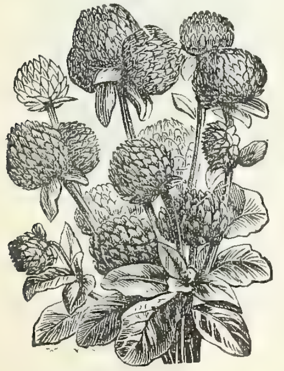
Beautiful hardy perennial, bearing profusely large showy flowers all through the summer; an elegant flower for bouquets.

2541 **Atrosanguineum Fl. Pl.** Double dark crimson 10

GLAUCIUM (Horned Poppy).

2561 **Corniculatum** (*Luteum*). An ornamental foliage plant, with long, recurved deeply cut silvery leaves; of vigorous growth, contrasting finely with colored foliage plants. Flowers are orange-yellow bell-shaped and drooping; hardy biennial; 2 feet. (See cut.) 5

2501 **Grandiflora Superba.** Our own saving. Splendid mixed varieties. Per oz., 50 cts. 10



Globe Amaranth.

GLOBE AMARANTH.

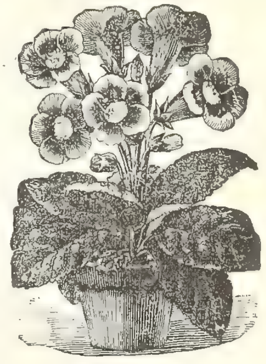
(Gomphrena.)

Popularly known as "Bachelor's Buttons," a first-rate bedding plant; flowers can be dried and used in winter bouquets. (See cut.)

2566 **Aurea Superba.** Golden yellow 5

2567 **Nana Compacta.** Red; 1 foot. 5

2570 **Mixed.** 2 feet. Oz., 25 cts. 5



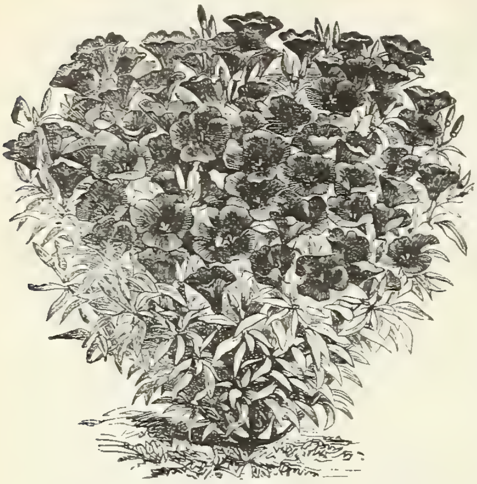
Gloxinia.

GLOXINIA.

A superb genus of greenhouse plants, producing magnificent flowers of the richest colors; thrive best in an equal mixture of peat, loam and sand. Sow in March. (See cut.)

2578 **Hybrida Grandiflora.** An unsurpassed strain, containing the spotted hybrids as well as the finest self-colored sorts ... 25

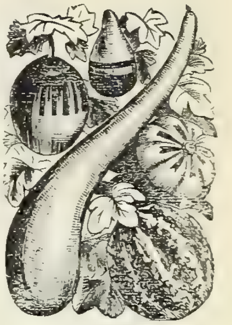
The Giant Snapdragons shown in colors on the back cover of this book are one of the best summer cut-flowers.


Godetia.

ORNAMENTAL GOURDS.

Rapid-growing, interesting annual climbers, with ornamental foliage and singular shaped fruit; 15 to 20 feet. (See cut.)

		PER PKT.
2612	**Dipper, or Calabash**	5
2614	**Hercules' Club.** Club-shaped; 4 ft. long	5
2613	**Egg-shaped.** Fruit white like an egg.	5
2616	**Orange-shaped** (*Mock Orange*)	5
2611	**Bottle-shaped**	5
2622	**Turk's Turban.** Red striped	5
2617	**Pear-shaped.** Striped; very showy.	5
2615	**Luffa** (*Dish Rag, Sponge or Bonnet Gourd*)	5
2618	**Serpent.** Striped like a serpent; 5 feet in length	5
2621	**Sugar Trough**	5
2630	**Mixed Varieties.** Per oz., 20 cts	5
2629	**Imported Collection** of 12 varieties	50


Ornamental Gourds

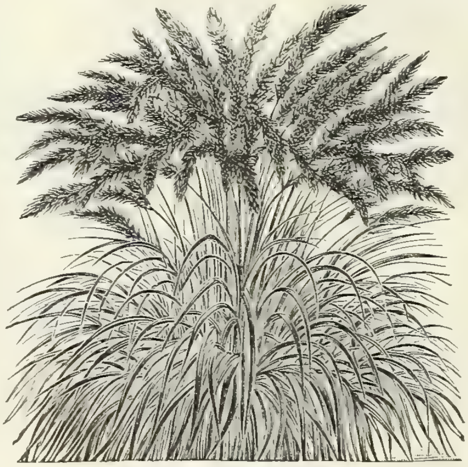
GNAPHALIUM (Edelweiss).

2581	**Leontopodium.** Principally found on the Alps of Switzerland. Seed should be sown early in the spring in shallow pans in sandy soil and leafmold, and kept cool and moist	15

ORNAMENTAL GRASSES.

The Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer, and for the use of the spikes or panicles in a dried state in winter bouquets. For large beds or groups on lawns nothing gives a finer effect, and they are now largely used in prominent positions in many of the finest public parks, etc. The following are the most popular varieties:

2640	**Arundo Donax** (*Great Reed*). Magnificent hardy perennial sort	10
2641	**Briza Maxima** (*Quaking Grass*). In great demand for grass bouquets.	5
2642	**Bromus Brizæformis.** A graceful variety, with drooping panicles; perennial	5
2644	**Coix Lachrymæ** (*Job's Tears*). Broad, corn-like leaves and hard, shining, pearly seeds; annual. Per oz., 15 cts	5
2646	**Erianthus Ravennæ** (*Hardy Pampas*). Perennial; exquisite plumes resembling the Pampas; flowers first season if sown early	5
2647	**Eulalia Zebrina** (*Zebra Grass*). Light green, barred with creamy-white. Variegation runs *across* the foliage	10
2648	**— Variegata.** Long, narrow, green leaves, striped with white; fine feathery plumes; very ornamental	10
2651	**Gynerium Argenteum** (*Pampas Grass*). White silvery plumes; perennial; blooms the second season	10
2653	**Lagurus Ovatus** (*Hare's Tail Grass*). Beautiful small white heads or spikes of bloom, excellent for bouquets	5
2654	**Pennisetum Longistylum.** Extremely graceful greenish-white plumes; excellent for beds or dried bouquets; annual; 2 feet	5
2655	**— Rueppelianum** (*Purple Fountain Grass*). Beautiful and graceful spikes of purple; whether for border decoration or for bouquets, this is one of the best; 2 feet. (See cut.)	10
2658	**Stipa Pennata** (*Feather Grass*). Perennial, beautiful, delicate white, feathery bloom; flowering the second season; 2 feet	5
2669	**Collection of Grasses.** 12 varieties	50


Pennisetum Rueppelianum.

GODETIA.

An attractive hardy annual, deserving more extensive cultivation. The plants bloom profusely and bear showy flowers of rich and varied colors: 1½ feet. (See cut.)

2587	**Gloriosa.** Large satiny brilliant blood-red flowers, richest color of all	10
2590	**Mixed.** All colors. Per oz., 25 cts	5

GOLDEN ROD.

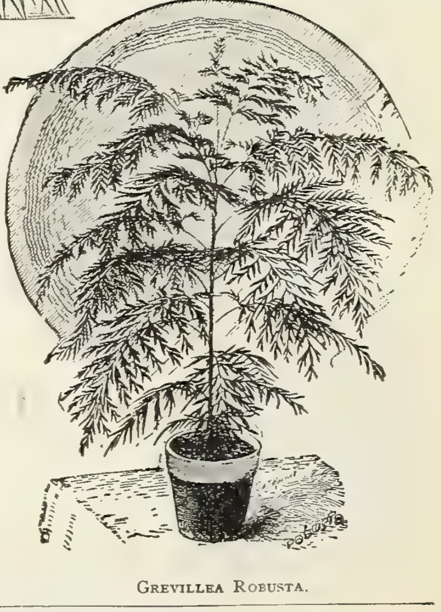
(Solidago Canadensis.)

2601	The well-known golden-yellow favorite; hardy perennial; 2 to 5 feet.	5

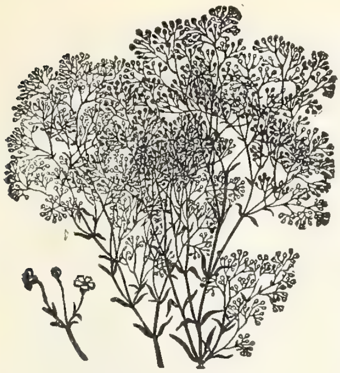
> One of the finest beds possible is a combination of some large-flowering Canna or Caladium esculentum, bordered with the beautiful annual ornamental Grass, Pennisetum Rueppelianum.

GREVILLEA (Silk Oak).

2681	**Robusta.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. (See cut.)	10


Grevillea Robusta.

For cutting, the Scabiosas are invaluable. See colored plate and descriptions on page 13.



Gypsophila Paniculata.

GYPSOPHILA.

Pretty free-flowering, elegant plants for rock-work, baskets, edgings and borders; succeeding in any garden soil.

PKT.

2692 **Paniculata** ((*Baby's Breath*). White flowers, fine for bouquets; one of the favorite hardy perennials; 2 feet. Per oz., 30 cts. 5

2693 **Acutifolia.** A strong-growing, hardy perennial sort, 3 to 4 ft. high, with large panicles of small white flowers in July, ... 5

2691 **Elegans, Mixed.** Hardy annual ...5

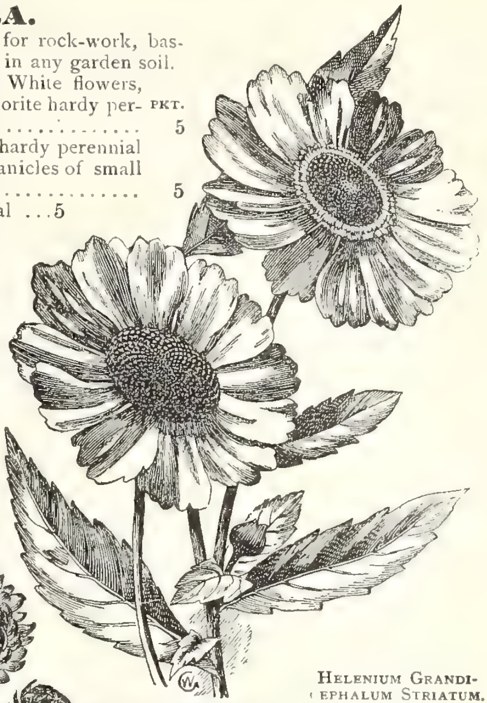
HELENIUM (Sneeze-Wort).

Strong-growing, hardy perennials, succeeding in any kind of soil, and useful in any hardy border, giving an enormous crop of flowers in the late summer.

2711 **Autumnale Superbum.** Large heads of golden-yellow flowers during the late summer and fall months; 5 to 6 ft. 10

2712 **Grandicephalum Striatum.** Individual flowers $1\frac{1}{2}$ inches across, borne in large heads; color deep orange, irregularly streaked with crimson; July and Aug.; 3 ft. 10

2713 **Cupreum.** (For description see Novelties, pages 13 to 20)... 15



Helenium Grandicephalum Striatum.

HELIANTHUS.

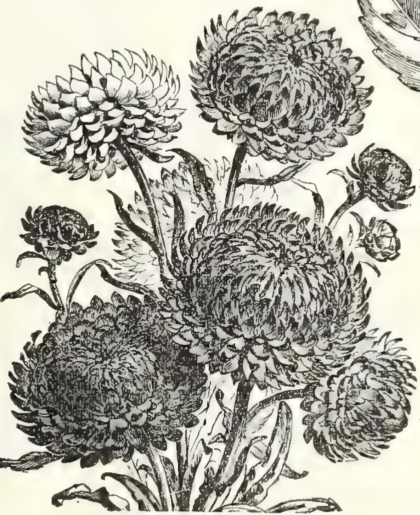
(See Sunflower, page 102.)

HELICHRYSUM.

(Straw Flower.)

2720 **Monstrosum Fl. Pl.** One of the best of "Everlasting" Flowers. Exceedingly effective double flowers, making a fine display in beds or borders; they succeed in any rich garden soil; hardy annuals; 2 feet. Mixed. (See cut.) 5

2719 **Imported Collection.** 10 varieties 50



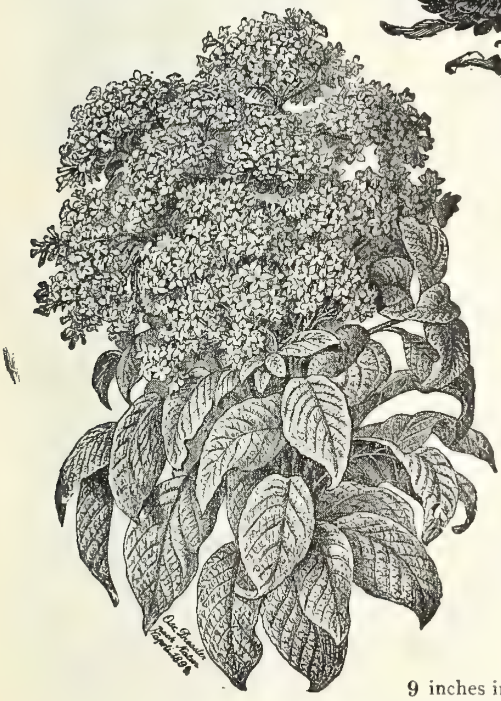
Helichrysum.

HELIOPSIS (Orange Flower).

PER PKT.

2731 **Pitcherianus.** A desirable hardy herbacous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting.... 10

2732 **Scaber Major.** Very similar to the preceding, but with much larger flowers......... 10



Lemoine's Giant Heliotrope.

HELIOTROPE (Cherry Pie).

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower; a splendid bedding plant, or can be trained as a greenhouse climber. Seed sown in the spring will make fine plants for summer blooming.

2737 **Lemoine's Giant.** Of robust growth, and produces heads of flowers double the size of the old sort; mixed colors. (See cut.). 10

2736 **Regal.** A new variety with immense flower heads of the Giant type, but of dwarf, compact growth; all shades......... 25

2740 **Mixed.** All colors of the regular type......... 5

2738 **Imported Collection** of 6 sorts......... 40

HEUCHERA (Alum Root).

2761 **Sanguinea.** One of the finest hardy perennials, The flowers are of a rich bright crimson color; the leaves light green and slightly hairy. Excellent for cutting 10

2762 **Gracillima.** A new varitey, with rose-colored flowers......... 20

HIBISCUS (Marshmallow).

Showy ornamental perennial plants, for mixed beds or shrubbery borders, having large-sized, beautifully colored flowers; blooms the first year if sown early.

2774 **Palustris.** Large pink flowers......... 5

2771 **Moscheutos** (*Swamp Rose Mallow*). Flowers 6 inches in diameter, of a light rosy-red, with dark centre......... 5

2772 **Crimson Eye.** Flowers of the largest size, pure white, with a large spot of velvety crimson in the centre......... 10

2773 **Giant Yellow or Golden Bowl.** Cup-shaped flowers from 6 to 9 inches in diameter; of a rich deep cream, with a velvety maroon centre. The plants commence to bloom early and continuously until cut down by frost......... 10

HOLLYHOCK.

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. The seeds offered have been saved from the finest double flowers. (See cut.)

PER PKT.

2786 **Double White** 10
2787 — **Yellow** 10
2785 — **Salmon Rose** 10
2784 **Double Bright Red** 10
2783 — **Bright Pink** 10
2782 — **Maroon** 10

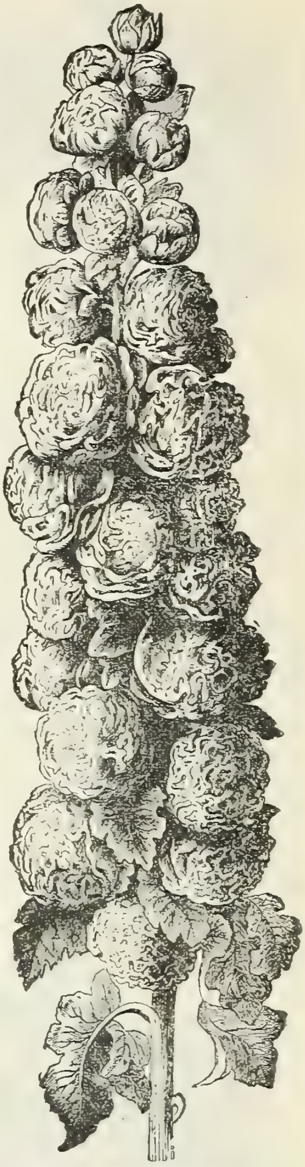
2781 **"Allegheny."** Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk, and have none of the formality of the ordinary type. The colors vary from the palest shrimp pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high 10

2790 **Extra Choice Double Mixed.** Per oz., $1.00 10

2789 **Imported Collection** of 12 varieties 75

2788 **Imported Collection** of 6 varieties 40

2780 **Single.** Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms 10



Double Hollyhock.

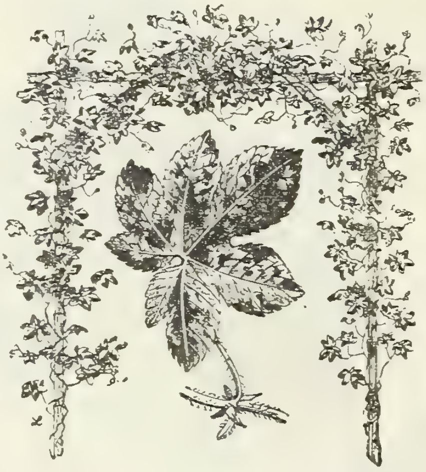
HONESTY (Moonwort, Satin Flower).

2801 Hardy biennial, admired for its silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance; 2 feet 5

HUMULUS (Japanese Hop).

2811 **Japonicus.** A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a lively green; annual 5

2812 — **Variegatus.** A variegated variety of the above. The leaves are beautifully marbled and splashed with silvery-white, light and dark green, very effective for screens, arbors, trellises, etc. As with the green-leaved variety, it is never injured by insects, nor affected by the heat, but retains its fresh and bright variegated foliage until frost. (See cut.) 10



Humulus Japonicus Variegatus.

NOVELTIES and SPECIALTIES IN FLOWER SEEDS.

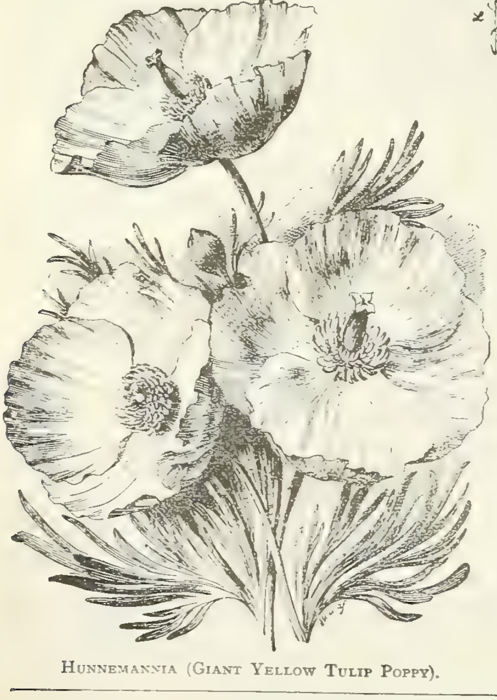
We have a splendid lot of these this season. All are worthy of extensive cultivation. See pages 13 to 20.

HUNNEMANNIA.

(Giant Yellow Tulip Poppy, or Bush Eschscholtzia.)

PER PKT.

2821 **Fumariæfolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery glaucous foliage. (See cut.) 10



Hunnemannia (Giant Yellow Tulip Poppy).

IMPATIENS (Sultan's or Zanzibar Balsam).

Charming plants for the decoration of the greenhouse or dinner table, producing their bright waxy-looking flowers profusely and almost continuously. The young seedlings should be very carefully handled, as they are exceedingly brittle at the outset.

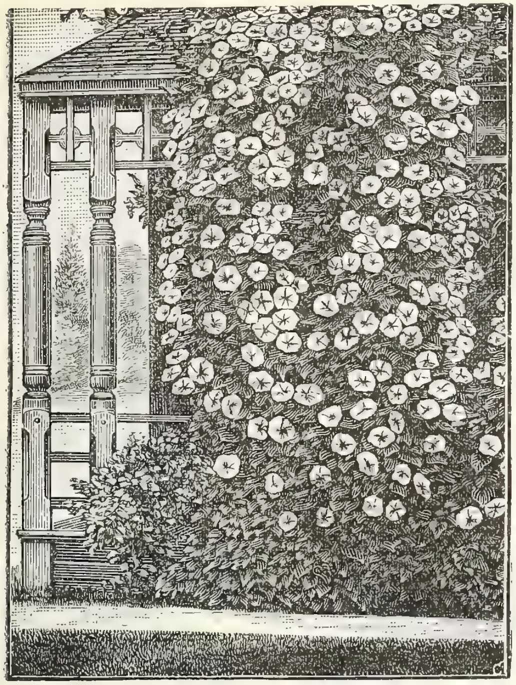
2842 **Sultani.** Flowers of a brilliant rosy-scarlet color 15

2841 — **Hybrida.** Remarkably beautiful hybrids, in varying shades of color, from delicate pink to the deepest red 25

IONOPSIDIUM (Diamond Flower).

2848 **Acaule.** A little gem, forming tufts but a few inches high and covered with violet flowers in June, and frequently blooming again in the autumn; excellent for sowing on the rockery, also on the top of pots containing large plants, where it soon forms a moss-like covering; sow out of doors in May; annual 10

Our "Incomparable" collection of Sweet Peas is all that its name implies. See page 20.



Ipomœa Grandiflora (Moon Flower).

IPOMŒA.

Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors or stumps of trees they are invaluable.

Imperial Japanese. Wherever climbers can be grown these should have a prominent place. They are beyond question the handsomest of all Morning Glories. Of the easiest culture; can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area, being of strong, rapid growth, and even before flowering are decidedly novel and interesting on account of the varied forms of the foliage and their markings. The flowers are of gigantic size, of good substance, remaining open the greater part of the day. The colorings are beyond description; the self or solid colors range from snow-white to black-purple, with all the possible intermediate shades; there is also an endless number having flowers spotted, marbled, striped, flaked, splashed, etc. PER PKT.

2880 **Mixed Imperial Japanese,** saved from a grand collection, which we feel sure will produce results more than equaling our description of this wonderful plant. Per oz., 30 cts.... 5

2879 **Collection** of 9 distinct Imperial Japanese sorts.......... 50

2852 **Coccinea** (*Star Ipomœa*). Small scarlet flowers in profusion. 5

2851 **Bona Nox** (*Evening Glory*). Violet, large fragrant flowers, expanding in the evening.............................. 5

2854 **Rubra Cœrulea** (*Heavenly Blue*). Immense flowers of bright sky-blue; very beautiful........................ 10

2853 **Grandiflora** (*Moon Flower*). At night and during dull days the plants are covered with an abundance of large, pure-white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly, and will cover a large surface. (See cut.) Per oz., 75 cts.. 10

2855 **Setosa** (*Brazilian Morning Glory*). Flowers 3 inches or more across, of a beautiful rose color, borne very freely in large clusters from July to frost. As a quick-growing vine it has no equal, covering an enormous space in a short time.......... 5

(*For other varieties of Ipomœas see Cypress Vine, Mina and Convolvulus.*)

IRIS.

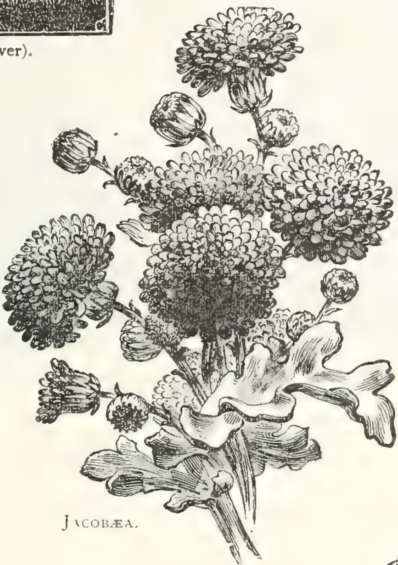
(Flowering Flag). PER PKT.

2890 **Kæmpferi** (*Japanese Iris*). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivaled collection, and should produce only varieties of the highest merit. Blooms the second year from seed........................ 10

(*For immediate results it is necessary to get roots of Japanese Iris. We have the finest collection in the country. See list under the head of Hardy Perennial Plants.*)

JACOBÆA (Senecio).

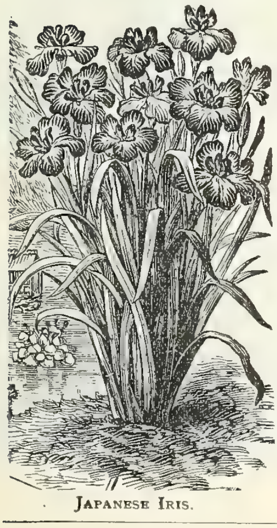
2900 **Elegans Fl. Pl.** A showy, free-flowering hardy annual. It produces in great profusion branching spikes of bright Cineraria-like double flowers, 1½ inches in diameter, from spring until fall, and will bloom all winter in a cool greenhouse. Excellent for bouquets. (See cut.) Mixed colors.................. 5



Jacobæa.

KENILWORTH IVY.

(See Linaria, page 85.)



Japanese Iris.

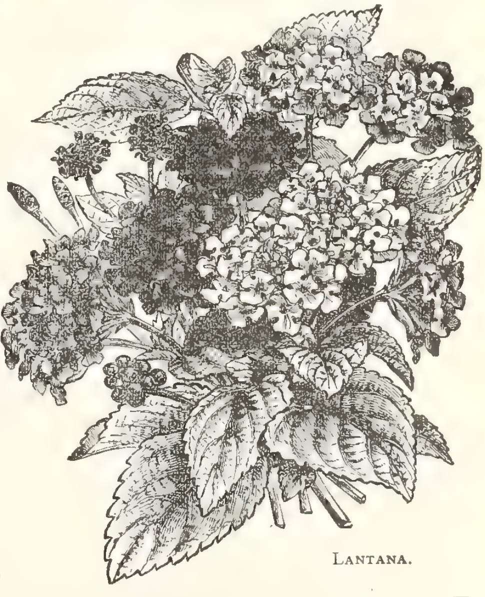
KOCHIA.

(Standing Cypress, or Belvedere).

2911 **Scoparia.** An easily-grown annual, which sown thinly in spring soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose........ 5

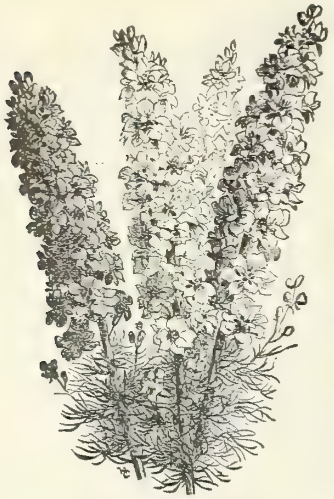
LANTANA.

2920 One of the most desirable half-hardy perennial greenhouse or bedding plants, constantly in bloom; Verbena-like heads of orange, white, rose and other colored flowers; 2 to 5 feet. Mixed colors. (See cut).......... 10



Lantana.

If in doubt as to what to get for summer flowers, order one of the collections offered on page 60.



Stock Flowered Larkspur.

LARKSPURS.

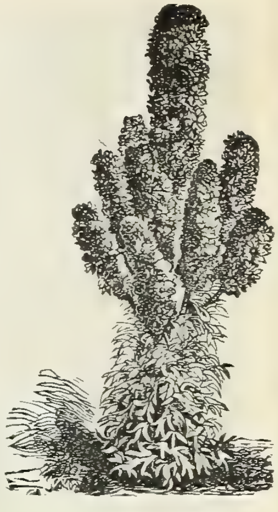
This is one of the best known of garden flowers. A vast improvement has been effected, by careful selection and attentive cultivation, in size and color of the blossoms and the general habit of the plant. Hardy annuals. (*For Perennial Larkspurs see Delphinium, page* 75.) PER PKT.

Double Stock-flowered. A tall branching variety with splendid spikes of beautiful double flowers, lasting in full beauty the greater part of the summer and fall. We offer four distinct colors and mixed, viz:

2935 **Dark Blue**.... 10 | 2934 **Shell Pink**....... 10
2936 **Sky Blue**...... 10 | 2937 **Pure White**..... 10

A packet each of the four colors, 30 cts.

2933 **Finest Mixed.** All colors............... 5
2940 **Dwarf Rocket.** Finest double mixed; 1 foot. (See cut.) Per oz., 25 cts.................... 5
2931 **Double Dwarf Candelabra Flowered.** Shaped like a candelabra; mixed colors; 1 foot........... 10
2932 **Emperor** (*Imperiale Fl. Pl.*). Of symmetrical bushy habit; double flowers; mixed colors........ 5
2939 **Imported Collection** of Dwarf Rocket Larkspur, 10 varieties..... 40
2938 **Imported Collection** of Stock Flowered Larspur, 8 varieties..................................... 40



Dwarf Rocket Larkspur.

LAVATERA

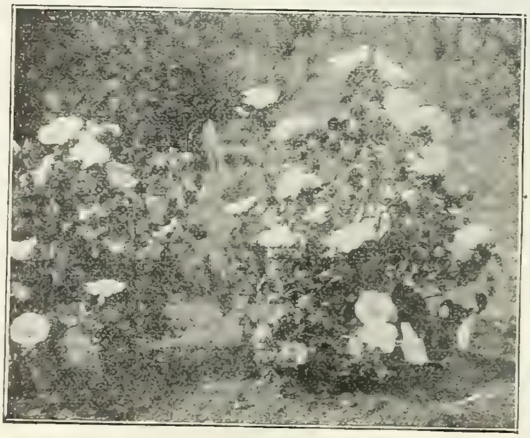
(Annual Mallow.) PER PKT.

2976 **Trimestris grandiflora rosea.** A very beautiful and showy annual, growing about 2 feet high and covered during the entire summer with large, cup-shaped shrimp-pink flowers; in a border or bed the effect is very bright. Sow in May where they are to bloom and thin out to 12 inches apart (See cut.)....... 5

LIATRIS.

(Blazing Star or Gay Feather.)

2982 Most showy and attractive hardy perennial native plants with long spikes of purple and rosy-purple flowers from July to Sept.; 3 to 4 feet. Mixed varieties. 10



Lavatera.

LAVENDER.

(Lavandula Vera.) PER PKT.

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet. Per oz., 20 cts................. 5

LATHYRUS.

(Everlasting, or Hardy Sweet Pea.)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc.; continually in bloom; fine for cutting.

2956 **Latifolius.** Purplish-red.................. 5
2957 — **Albus.** Pure white, very desirable.... 10
2955 — **Pink Beauty.** Bright rosy pink........ 10
2960 — **Mixed.** All colors. Per oz., 40 cts.......... 5
2958 **Splendens.** ("The Pride of California.") This gorgeous climber produces throughout the season large bunches of brilliant rosy-red blossoms; not entirely hardy 10

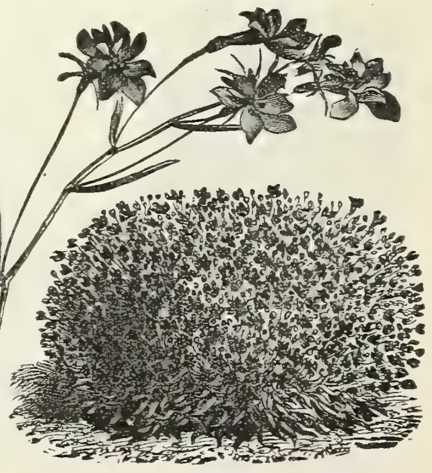
LOBELIA.

The following dwarf and trailing varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging-baskets, etc., blooming profusely from June to November. The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers. PER PKT.

3012 **Crystal Palace Compacta.** Rich deep blue; dark foliage; the finest dark blue for bedding. (See cut.)............. 10
3013 **Emperor William.** A very compact variety, sky-blue flowers..... 10
3014 **Heterophylla Major.** One of the best for this climate, coming into flower early, standing the heat well and continuing to bloom without interruption until frost. The plant forms dense globular bushes about 6 inches high, completely smothered with flowers, which are of very large size, over an inch across, and of a most brilliant sky-blue, with a clear white eye. 10
3015 **Prima Donna.** Rich velvety crimson-maroon flowers............ 10
3016 **White Gem.** Forms a perfect ball of snow-white flowers......... 10
3023 **Speciosa.** Ultramarine blue; dark leaved; trailing................ 5
3022 **Gracilis.** Light blue; light green foliage; trailing................. 5
3020 **Mixed Compacta Varieties.** All colors.................... ... 5

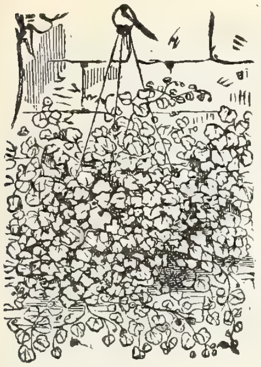
HARDY PERENNIAL LOBELIAS.

3031 **Cardinalis** (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine border plant; 3 feet....................... 10
3032 — **Hybrids.** Flowers large and resemble Cardinalis, but are of splendid shades of rose, red, lilac, purple, etc.; in bloom from July to October; 3 feet 25
3033 — **Queen Victoria.** A beautiful variety with dark bronzy foliage and brilliant scarlet flowers.. 25



Lobelia, Crystal Palace Compacta.

Collections of Old-fashioned Annual and Perennial Flower Seeds are offered on page 60.



KENILWORTH IVY (LINARIA).

LINARIA.

PER PKT.

2991 **Cymbalaria** (*Kenilworth Ivy, or Mother of Thousands*). Lavender and purple. A charming, neat, hardy, perennial trailing plant, suitable for baskets, vases, pots and rock-work. (See cut.) 10

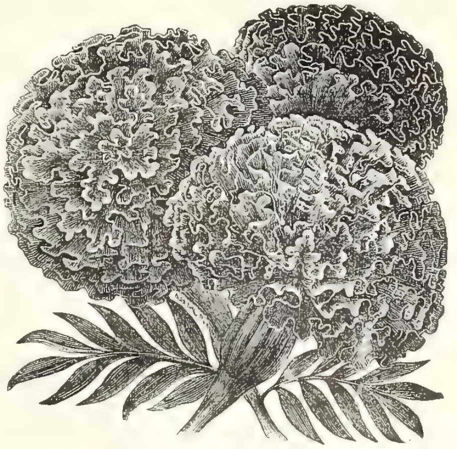
2992 — **Alba.** Very pretty variety of the above, with glossy foliage and pure white flowers 15

LINUM (Flax).

3002 **Coccineum** (*Scarlet Flax*). One of the most effective and showy bedding plants, of long duration, having fine foliage and delicate stems, with brilliant scarlet-crimson flowers; hardy annual; 1 foot. 5

3001 **Flavum.** A bright yellow, hardy perennial variety. June to September; 1 foot 10

3003 **Perenne.** Another hardy variety, producing bright blue flowers the entire summer; 18 inches. 10



AFRICAN MARIGOLD, EL DORADO.

LOPHOSPERMUM.

3041 **Scandens.** Highly ornamental annual climber, with showy, rosy purple foxglove-like flowers; 10 feet. 10

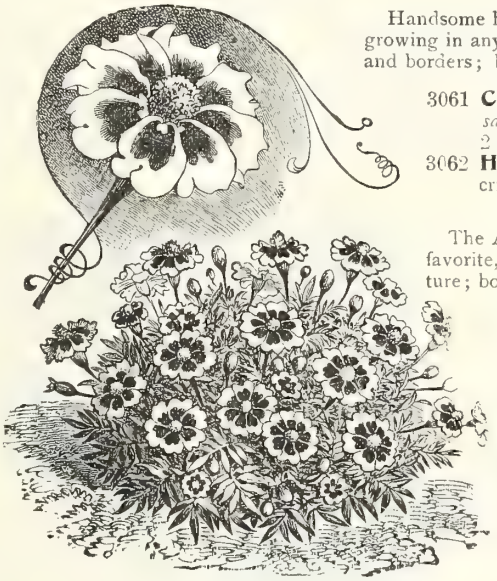
LUPINUS.

3050 **Annual Mixed.** Ornamental free flowering, easily-grown annual, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed flower borders and beds; 2 feet. Per oz., 25 cts . . . 5

3051 **Perennial Mixed.** Hardy perennial varieties, in blue and white mixed. 10

LYTHRUM.

3071 **Roseum Superbum** (*Rose Loose-strife*). A very pretty hardy perennial; grows about 3 feet high and produces spikes of rosy flowers from July to September.......... 10



MARIGOLD, LEGION D'HONNEUR.

LYCHNIS.

Handsome hardy perennial plants of easy culture, growing in any rich garden soil; for massing in beds and borders; blooming the first year if sown early.

PER PKT.

3061 **Chalcedonica** (*Rose Campion Jerusalem Cross*). Fine scarlet flowers; 2 feet 5

3062 **Haageana.** Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot.... 5

MARIGOLD.

The African and French Marigolds are old favorite, free-flowering annuals of easy culture; both are extremely effective. The former have uniformly large yellow or orange-colored flowers, and are well adapted for large beds or mixed borders; the latter are dwarfer in growth, with beautifully striped flowers, and better suited for bedding purposes or for pot culture; they succeed best in a light soil, with full exposure to the sun.

(*See also Calendula and Tagetes.*)

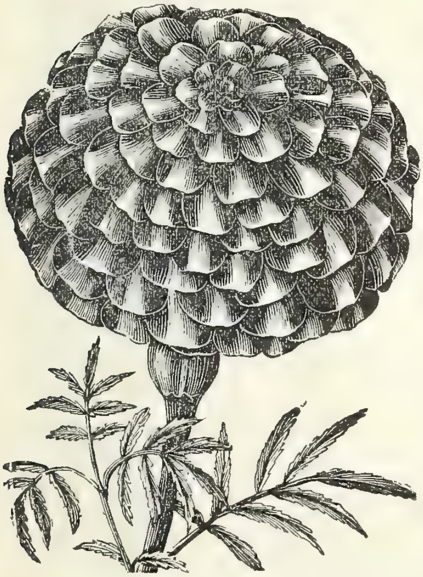
FRENCH VARIETIES.

3091 **Gold Striped.** Very double, deep brownish red, striped golden yellow; 1 foot. (See cut.).......... 10

3100 **Dwarf French.** Fine colors, mixed; very double; 1 foot. Per oz., 30 cts.......... 5

3092 **Legion d'Honneur** ("*Little Brownie*"). A single-flowering Marigold, forming compact bushes 6 inches high. Begins flowering early, commencing in June. The flowers are golden-yellow, marked with a large spot of crimson velvet. (See cut.).......... 10

3098 **Imported Collection** of Double French Marigolds, 6 varieties..... 25



FRENCH GOLD STRIPED MARIGOLD.

AFRICAN VARIETIES.

3084 **Orange Prince.** A splendid new sort (for description see Novelties, pages 13 to 20).......... 15

3085 **Lemon Queen.** Another fine new variety (for description see Novelties, pages 13 to 20).......... 15

3083 **Pride of the Garden.** Immense flowers, densely double. Color, golden-yellow. A feature of this variety is the compact, dwarf habit of the plant, which forms dense bushes 15 to 18 inches high......... 10

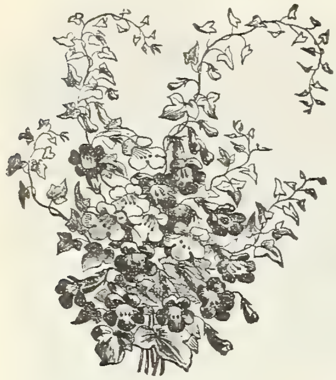
3081 **El Dorado.** Flowers very large, imbricated and extremely double. Colors in all shades of yellow. (See cut.) Per oz., 30 cts......... 5

3082 **Gold Nugget.** Dwarf, dense growth and immense double flowers, of a peculiar shade of golden-yellow.......... 10

3090 **Large African.** Tall, double, orange and lemon, mixed; 2 feet; Per oz., 30 cts.......... 5

3088 **Imported Collection** of Double African, 6 varieties.............. 25

As a cut flower the Sweet Scabious has few equals. See colored plate and description, page 13.


MAURANDIA.

MARVEL OF PERU.

(Four-O'clocks.) PER PKT.

3110 A well-known, handsome, free-flowering garden favorite; does well everywhere; fine mixed colors; 2 feet. (See cut.) Per oz., 15 cts. 5

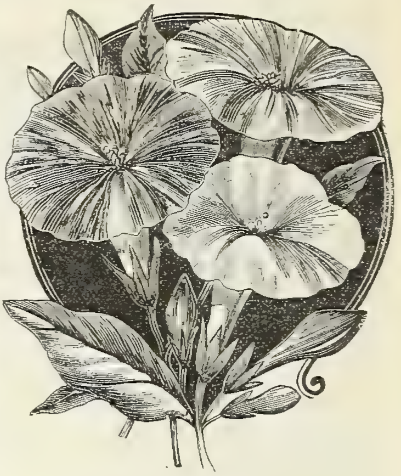
MATTHIOLA.

3125 **Bicornis** (*Evening-scented Stock*). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish-lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening..... 5

MAURANDIA.

Beautiful, rapid, slender-growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house, take up before the approach of frost. A half-hardy perennial, flowering the first season if sown early; 10 feet. (See cut.)

3127 **Barclayana.** Purple 10
3128 **Giant Blue.** A very large-flowering form of a beautiful clear deep blue... 25
3130 **Mixed.** All colors 5


MARVEL OF PERU.

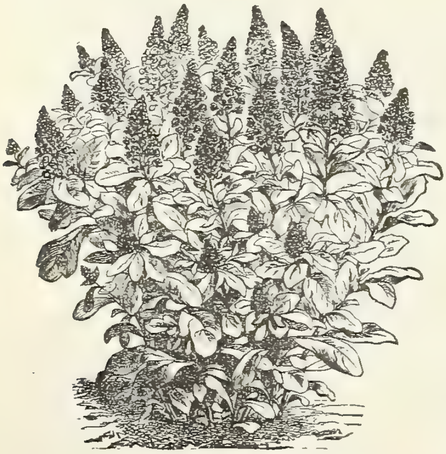
MESEMBRYANTHEMUM.

Dwarf trailing plants of great beauty, blooming the whole summer, thriving best in a dry, loamy or sandy soil, requiring a warm, sunny situation; half hardy annuals; 6 inches.

2831 **Crystallinum** (*Ice Plant*). Flowers white; prized for its singular icy foliage. Per oz., 50 cts......... ...5
3142 **Tricolor** (*Wax Plant*). Various colors 5
3141 **Cordifolium Variegatum.** A half-hardy perennial trailing variety, with handsome variegated foliage and bright rosy-colored flowers.............. 15

SPECIAL COLLECTIONS.

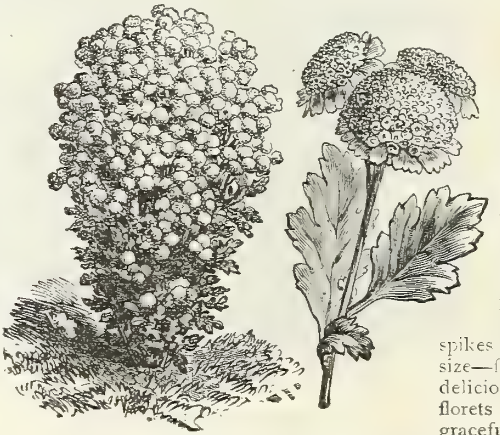
Old-fashioned Annuals, 12 sorts.	**50c.**
Old-fashioned Hardy Perennials, 12 sorts	**50c.**
Quick-growing Annual Climbers, 12 sorts	**50c.**
Fragrant Flowers, 10 sorts	**40c.**
Summer-flowering Annuals, 12 sorts	**50c.**
Summer-flowering Annuals, 25 sorts	**$1.00**


MIGNONETTE DEFIANCE.

MATRICARIA.

Free-flowering plants, succeeding in any garden soil; a fine bedding plant or for pot culture; blooms until frost; hardy annual; 18 inches. PER PKT.

3121 **Capensis Alba Plena** (*Double White Feverfew*). Handsome double-white flowers..... 10


MATRICARIA DOUBLE WHITE.

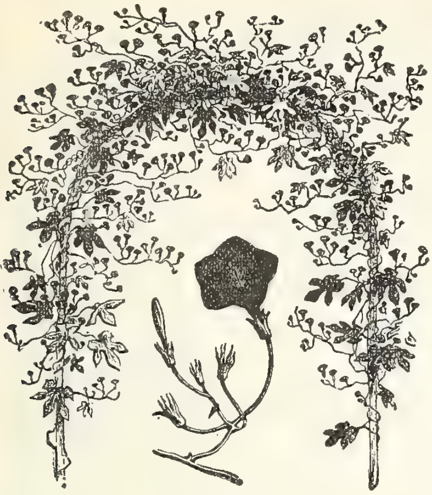
MIGNONETTE.

(Reseda.)

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; sowings made in April and again in July will keep up a succession from early summer till frost; can also be grown in pots for winter and early spring flowering.

3151 **Orange Queen.** Quite distinct color, being a decided orange. Very sweet. 15
2152 **Defiance.** When grown under favorable conditions, spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. (See cut.) Per oz., 75 cts...................... 10
3153 **Golden Machet.** Distinct variety of Machet, differing from the type by its massive spikes of golden-yellow blossoms................. 10
3155 **Miles' Hybrid Spiral.** Of strong branching habit, with spikes from 8 to 10 inches long; very fragrant. Per oz., 25 cts........ 5
3156 **Improved Red Victoria.** Fine spikes of brilliant red. A most useful and desirable variety 5
3157 **Large-flowering Pyramidal.** Flowers large, of a reddish tint; a good variety for the open ground. Per oz., 25 cts................ 5
3158 **Machet.** Well adapted for pot culture; dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant; one of the best. Per oz., 75 cts... 10
3159 **Goliath.** Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be *the most beautiful Mignonette in existence;* plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture...................... 15
3161 **Parson's White.** Large spikes, pure white, very fragrant. Oz., 40 cts. 5
3162 **Salmon Queen.** Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. Per oz., 50 cts. 10
3163 **Sweet-scented** (*Reseda Odorata*). The old variety with small spikes, but very sweetly scented. Per oz., 15 cts..................
3169 **Collection** of 10 varieties of Mignonette................. 50

Giant Antirrhinums have all the essentials for a first-class garden flower. See colored illustration on back cover of this book, and descriptions, page 13.



Mina Sanguinea.

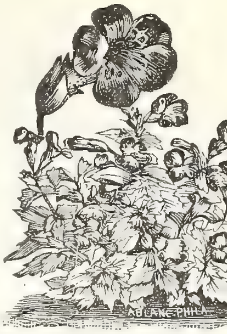
MIMOSA.

(Sensitive, or Humble Plant.)

PER PKT.

3181 **Pudica.** Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken; 1½ ft... 5

3182 **Spegazziniana glauca.** The largest of all sensitive plants. If sown early the plants attain a height of 7 feet by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish-white flowers, followed by curious brown-colored seed-pods, the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interesting for its sensitive properties.......................... 25



Mimulus Tigrinus.

MYOSOTIS (Forget-Me-Not).

Neat and beautiful little plants with star-like flowers; succeeding best in a shady, moist situation; half-hardy perennials; blooming the first year from seed if sown early. (See cut.)

PER PKT.

3231 **Alpestris Cœrulea.** Bright blue; 6 inches. Per oz., 60 cts........ 5

3233 **— Eliza Fonrobert** (*Robusta grandiflora*). Large flowering; bright blue; remarkably fine and distinct.................................. 5

3235 **— Victoria.** Of bushy habit, bearing large umbels of bright azure-blue flowers; very fine.................................. 10

3236 **Dissitiflora.** Compact habit, profuse bloomer; exquisite blue; an attractive spring bedding plant; 6 inches.................................. 10

3237 **Palustris.** The true Forget-Me-Not; beautiful blue flowers; 6 inches.................................. 10

3238 **— Semperflorens.** A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue; 8 inches.............. 10

3239 **Royal Blue.** This beautiful variety belongs to the upright pillar-shaped section, of which a number of varieties have been sent out in the last few years. This is a grand addition, the flowers being of larger size and a deeper blue than any other, and as a variety for pot culture is unexcelled........... 15

MIMULUS.

Showy, profuse-flowering plants, comprising numerous varieties, with white, sulphur and yellow grounds, spotted with crimson, scarlet and pink, fine for greenhouse or moist, shady situations; half-hardy perennials; blooming the first year from seed if sown early; 1 foot. (See cut.)

PER PKT.

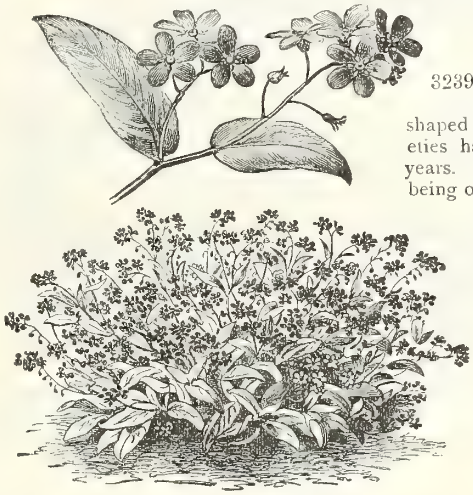
3192 **Tigrinus** (*Monkey Flower*). Fine mixed spotted varieties. 5

3191 **Moschatus** (*Musk Plant*). Fine for hanging-baskets, etc.; small yellow flowers, fragrant foliage.................... 5

MINA.

3201 **Lobata.** Half-hardy Mexican climbing annual. The buds are at first of a vivid red, but turn to orange-yellow before they open, and when fully expanded the flowers are of a creamy-white shade. They are freely produced from the base to the summit of the plant, which attains a height of from 18 to 20 feet. Seed should be sown early....... 10

3202 **Sanguinea.** A beautiful and rapid-growing climber, producing innumerable brilliant blood-red flowers. (See cut.). 5



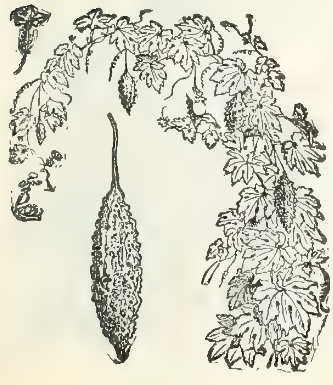
Myosotis (Forget-Me-Not).

MOMORDICA.

Very curious climbing vines, with ornamental foliage, fruit golden-yellow, warted, and when ripe opens, showing the seed and its brilliant carmine interior; fine for trellises, rockwork, stumps etc.; annual; 10 feet.

3211 **Balsamina** (*Balsam Apple*). Apple-shaped fruit.......................... 5

3212 **Charantia** (*Balsam Pear*). Pear-shaped fruit. (See cut.).............. 5



Balsam Pear.

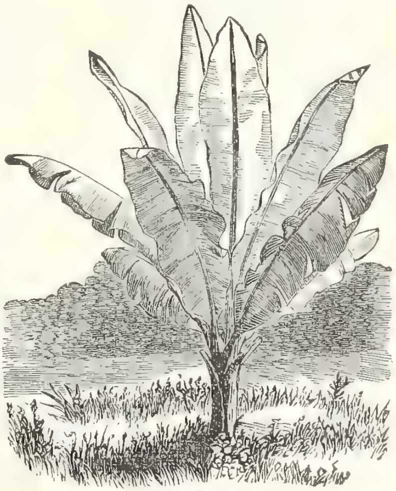
SCABIOSAS,

popularly known as Sweet Scabious, Mourning Bride, Pincushion-flower, Egyptian Rose, etc., are one of the best summer and autumn flowers for cutting. See colored plate and description on page 13.

MUSA ENSETE.

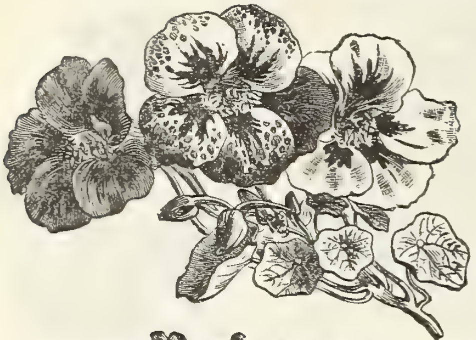
(Abyssinian Banana.)

3221 A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hotbed or bottom heat in greenhouse. Tender perennial; 10 to 20 feet. (See cut.). 25



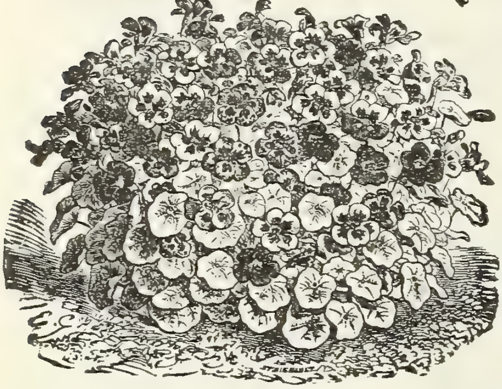
Musa Ensete.

Our "Incomparable" Collection of Sweet Peas is up-to-date. See page 20.



DREER'S
Superb Nasturtiums.

For ease of culture, duration of bloom, brilliancy of coloring and general excellence nothing excels Nasturtiums. All they need is a moderately good soil in a well-drained, sunny position, and from within a few weeks from the time they are sown until hard frost comes there is an endless profusion of their gorgeous blossoms. The varieties offered below were selected from a very large number of sorts, after exhaustive trials, as being the best and most distinct.



Dwarf Chameleon Nasturtium.

Tom Thumb, Dwarf Bedding Varieties.

	PER OZ.	PKT.
3331 **Aurora.** Primrose, veined carmine-pink	15	5
3333 **Beauty.** Yellow, with scarlet veinings	15	5
3334 **Bronze.** Bronzy orange	15	5
3336 **Chameleon.** Various colors on one plant. (See cut.)	15	5
3337 **Cloth of Gold.** Scarlet flowers and yellow foliage	15	5
3338 **Crystal Palace Gem.** Sulphur, maroon blotches	15	5
3341 **Empress of India.** Fiery crimson, dark foliage	15	5
3343 **Golden King.** Rich golden-yellow	15	5
3347 **King of Tom Thumbs.** Dark scarlet, dark leaves	15	5
3346 **King Theodore.** Deep crimson, shaded maroon	15	5
3351 **Lady Bird.** Orange yellow, suffused with red and a bright red blotch at the base of the petals	15	5

	PKT.	OZ.			
3353 **Pearl.** Creamy white	15	5	3362 **Ruby King.** Crimson rose	15	5
3354 **Prince Henry.** Cream, spotted and tipped red.	15	5	3365 **Spotted.** Rich orange, spotted crimson	15	5
3355 **Regelianum.** Deep purplish-crimson	15	5	3367 **Vesuvius.** Salmony rose, dark foliage	15	5

3361 **Rose.** Soft rose color	15	5
3370 **Finest Mixed.** Tom Thumb varieties. 1 lb., $1.00; ¼ lb., 30 cts	15	5
3369 **Imported Collection** of 12 dwarf varieties		40
3379 **Dreer's Collection** of 12 dwarf sorts, finest varieties; packets contain more seed than the imported		50
3380 **Liliput or Miniature.** This is a dwarf, compact form of *T. Lobbianum.* It forms small, dense bushes, which are fairly hidden by flowers, the colors of which are very varied, many being new and beautiful shades	20	5

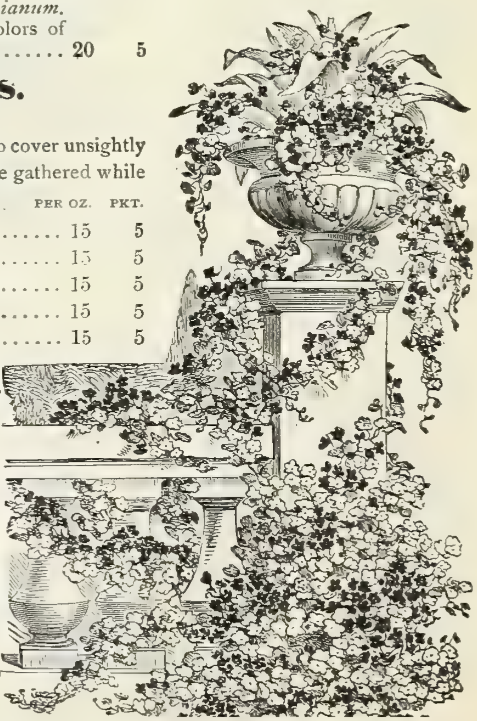
TALL, OR CLIMBING VARIETIES.

(Tropæolum Majus.)

Elegant and luxuriant climbers for verandas, trellises, etc. May be used to cover unsightly railings and to trail over rough ground with fine effect. The seed pods can be gathered while green and tender for pickling. 6 to 10 feet. (See cut.)

	PER OZ.	PKT.
3281 **Chameleon.** Different-colored flowers on the same plant	15	5
3283 **Crimson.** Rich and velvety	15	5
3282 **Chocolate.** An odd and unique color	15	5
3287 **King Theodore.** Deep crimson maroon; very dark	15	5
3291 **Lemon Yellow.** Clear yellow with few red veins	15	5
3292 **Lilac.** A very odd shade of brownish lilac	15	5
3294 **Orange.** Pure orange; no markings	15	5
3296 **Pearl.** Creamy white	15	5
3297 **Prince Henry.** Cream, spotted and tipped scarlet	15	5
3298 **Purple.** Rich shade of purplish crimson	15	5
3301 **Rose.** A lovely deep shade	15	5
3303 **Scarlet.** Glowing vermilion	15	5
3304 **Scarlet and Gold.** Foliage yellow; flowers scarlet	15	5
3305 **Straw Striped Scarlet**	15	5
3307 **Vesuvius.** Salmony rose; an exquisite shade	15	5
3311 **Spotted.** Orange spotted crimson	15	5
3320 **Finest Mixed.** Tall, or climbing varieties. 1 lb., $1.00; ¼ lb., 30 cts	15	5
3319 **Imported Collection** of 12 climbing varieties		40
3329 **Dreer's Collection** of 12 climbing sorts, best quality and packets more liberal than the imported		50

Lobb's Climbing Nasturtiums are offered on next page.

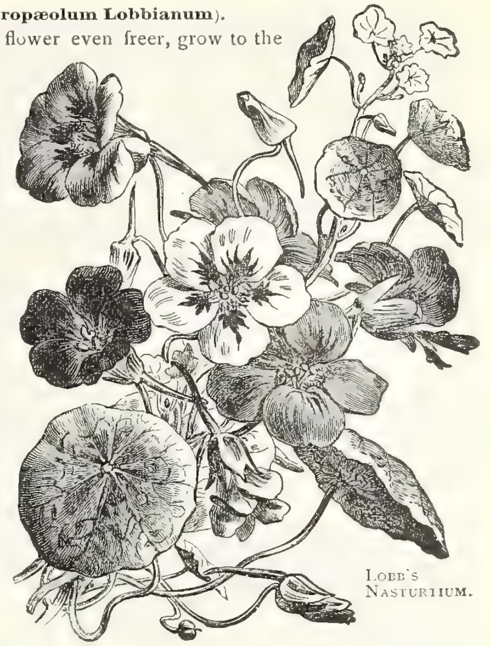


Tall, or Climbing Nasturtium.

LOBB'S CLIMBING NASTURTIUMS (Tropæolum Lobbianum).

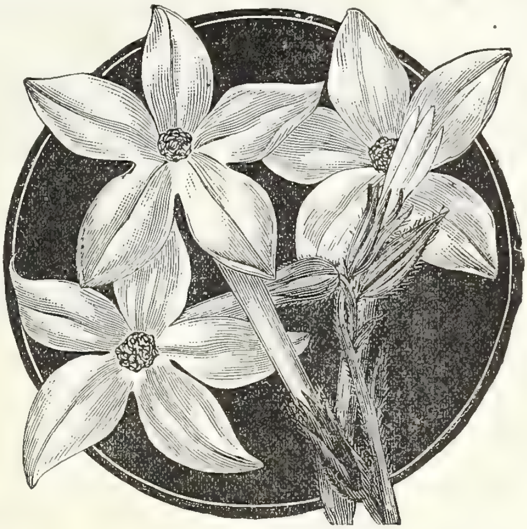
There is little difference between these and the tall Nasturtiums. They flower even freer, grow to the same height and are very desirable.

		PER OZ.	PKT.
3252	**Brilliant.** Dark scarlet	20	5
3256	**Spitfire.** Brilliant scarlet	20	5
3255	**Roi des Noirs** (*King of the Blacks*). Deep velvety garnet; very rich	20	5
3251	**Asa Gray.** Primrose yellow, almost white	20	5
3253	**Crown Prince of Prussia.** Deep blood-red	20	5
3254	**Giant of Batties.** Sulphur, blotched red	20	5
3257	**Princess Victoria Louise.** Creamy-white, with conspicuous orange-scarlet blotches	20	5
3258	**Ivy-leaved.** Fine deep blue-green, ivy-like foliage and dark blood-red fringed flowers	30	10
3261	**Regina.** Brilliant salmon-red on opening, changing as they age to almost a cream color	20	5
3260	**Finest Mixed.** Lobb's varieties. 1 lb., $1.25; ¼ lb., 40 cts	15	5
3259	**Imported Collection** of 12 Lobb's varieties		50
3270	**Hybrids of Madame Gunter.** This fine strain contains many novel colors, such as odd shades of salmon, pink, rose, reds, yellows, etc. Strong growers and very free-flowering. Per ¼ lb., 40 cts	15	5


LOBB'S NASTURTIUM.

NICOTIANA.

3411	**Affinis** (*Tuberose-flowered Tobacco*). Delightfully sweet-scented, pure white tubular flowers, blooming continually; annuals; 2 to 3 feet. (See cut.)	5
3413	**Sylvestris.** Perhaps the most ornamental of all Tobaccos; plants of pyramidal growth, 4 feet high, with fine deep green foliage; pure white, fragrant, drooping flowers, borne in loose heads. A most effective plant either used in conjunction with other plants in beds or as single specimens	10
3412	**Sanderæ.** A grand new variety. (For description see Novelties, pages 13 to 20)	25


NICOTIANA AFFINIS.

NIEREMBERGIA.

(Cup Flower.)

A half-hardy perennial, slender-growing plant, perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases, or bedding out; 1 ft.

3421	**Frutescens.** White, tinted with lilac	10

NEMOPHILA.

(Love-grove.)

		PER PKT.
3400	Of neat, compact habit; blooming freely all summer, if planted in a rather cool, shady place, and in not too rich a soil; hardy annuals. Beautiful mixed varieties. (See cut.) Oz., 25 cts	5

NIGELLA.

(Love in a Mist, or Devil in the Bush.)

3430	**Damascena.** A compact, free-flowering plant, with finely-cut foliage, curious-looking flowers and seed-pods; of easy culture, growing in any garden soil; hardy annuals; blue and white mixed; 1 foot. (See cut.)	5

ŒNOTHERA (Evening Primrose).

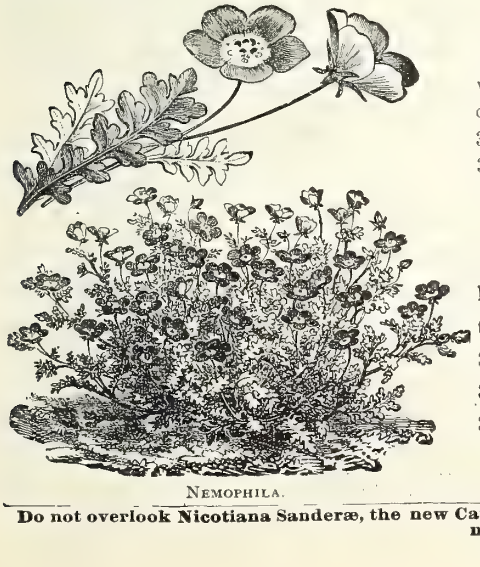
Charming, mostly low-growing plants, with large and showy flowers of yellow, white, rose, etc. They are of easiest culture, succeeding in almost any kind of soil, but should have a sunny position.

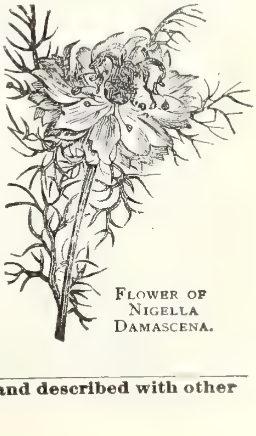
3435	**Annual Varieties.** Mixed	5
3436	**Perennial Varieties.** Mixed	10

OXALIS.

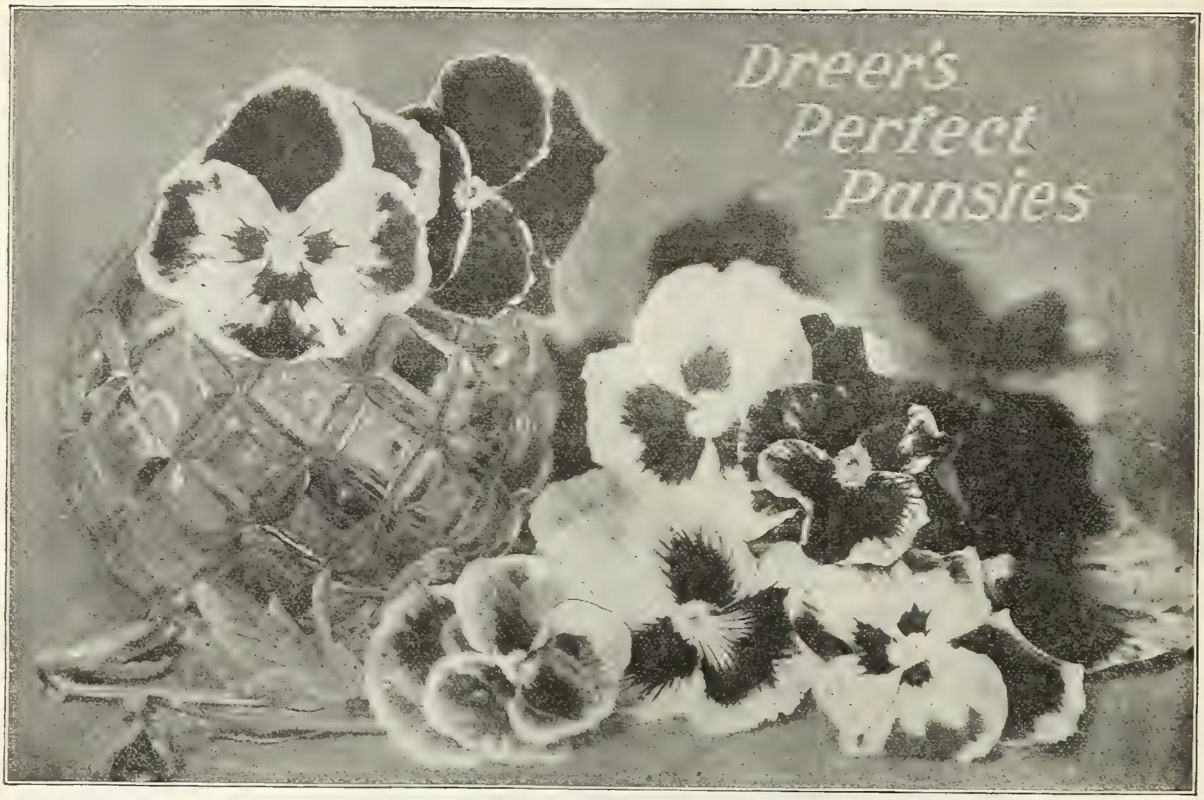
Beautiful small plants, suitable for the greenhouse, rock-work, or outdoor culture; flowering the first year; half-hardy perennials; 9 inches.

3441	**Alba.** White	10
3442	**Rosea.** Rose-colored	10
3443	**Tropæoloides.** Very desirable border plant; flowers deep yellow; foliage dark brown	10


NEMOPHILA.


FLOWER OF NIGELLA DAMASCENA.

Do not overlook Nicotiana Sanderæ, the new Carmine Tuberose-flowered Tobacco, illustrated and described with other novelties on pages 13 to 20.



PANSIES are too well known to require any description, as they are favorites with all. For spring flowering the seed should be sown in autumn and protected during the winter. For summer blooming sow seed in the spring, and plant out where they will be afforded some shade from the noonday sun. Pansies require fresh soil, enriched with decomposed manure.

PANSIES IN MIXTURE.

		PER PKT.
3510	**Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring. It is the result of many years' careful selection, and is now grown by the leading commercial and private gardeners of the country. Special packet of about 2000 seeds, $1.00; regular packet	50
3514	**Dreer's Premium.** Seed saved from first-class flowers only; beautiful colors mixed. $\frac{1}{8}$ oz., 75 cts.	25
3517	**Mme. Perret.** A new strain, originated with a French specialist; flowers of largest size and borne very freely; distinguished from existing sorts by the great diversity of colors; especially rich in red shades.	25
3516	**Masterpiece.** A remarkable type, the border of each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. All colors mixed	25
3512	**Cassier's Giant.** A grand mixture of the finest blotched varieties	25
3513	**Odier** (*Five-blotched*). A beautiful strain of various colored, large, perfectly-formed flowers. $\frac{1}{8}$ oz., 75 cts.	15
3511	**Bugnot's Superb Blotched.** A beautiful class with extra large flowers in great diversity of colors. $\frac{1}{8}$ oz., 75 cts.	25
3515	**English Finest Mixed.** Oz., $2.00	10
3520	**Good Mixed.** All colors. Oz., $1.00	5

GIANT TRIMARDEAU PANSIES.

The largest flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

3491	**Black.** Dark and velvety	10
3492	**Striped.** Very showy	10
3493	**White,** with dark eye	10
3494	**Yellow,** with dark eye	10
3495	**Emperor William.** Ultramarine blue	10
3496	**Fire King.** Purple and gold	10
3500	**Finest Mixed.** A splendid range of colors. Per oz., $2.50.	10
3499	**Collection** containing a packet each of the above six fine colors	40

PANSIES IN SEPARATE COLORS.

3454	**Cardinal.** After exhaustive trials of all so-called scarlet Pansies, we offer this as the nearest approach to a bright red. Very showy	10
3452	**Emperor William.** Brilliant ultramarine blue, with a purple-violet eye	10
3453	**Faust** (*King of the Blacks*). Almost black; the darkest Pansy known	10
3456	**Gold Margined**	10
3485	**Golden Yellow.** With dark eye	10
3462	**Light Blue.** Azure blue with dark eye	10
3463	**Lord Beaconsfield.** Deep purple-violet, shading to white on the upper petals	10
3466	**Mahogany Colored**	10
3471	**Peacock.** A striking variety; the upper petals being of a beautiful ultramarine blue, while the lateral and lower are of a deep claret, with white margins	10
3472	**Psyche.** Five velvety-violet blotches relieved by a broad margin of white; exquisite	20
3475	**Snow Queen** (*Candidissima*). Very large, satiny white, light yellow centre	10
3483	**White,** with dark eye	10
3486	**Yellow Gem.** Pure yellow, without eye	10
3508	**Imported Collection,** 6 varieties	40
3509	**Imported Collection,** 12 varieties	75

For cutting, few flowers equal the Sweet Scabious or Mourning Bride. See colored plate and offer on page 13,

PETUNIA.

For outdoor decoration or house culture few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a good soil and sunny position. We have long been celebrated for our magnificent strains of both the single and double varieties, which we endeavor to improve each year by careful selection and hybridization. We have tested samples received from the leading Petunia specialists of the world, and can safely say without fear of contradiction that **our strain is the best that can be secured from any source at any price.**

DOUBLE VARIETIES.

NOTE.—*It is well known that seed saved from the most carefully hybridized flowers produces but a small percentage of double flowers, the balance being singles of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.*

PER PKT.

3590 **Dreer's Superb Double Fringed.** Saved from our own unrivaled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. (See cut.) 50

3587 **Double Large-Flowering.** Beautiful varieties in mixture. Not our own saving, but the best that money can buy from other sources........ 25

3589 **Imported Collection of Double-Fringed.** 6 varieties. 75

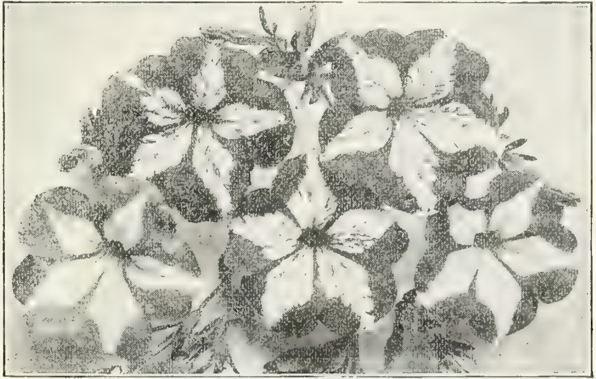
DREER'S SUPERB LARGE-FLOWERING SINGLE-FRINGED PETUNIAS.

SINGLE VARIETIES.

Note what we say in reference to saving the weaker seedlings of the double-flowering varieties; the same is true in a measure of the single sorts.

PER PKT.

3580 **Dreer's Superb Large-flowering Fringed.** Our own saving from finest flowers, of very large size and beautiful shape, deep-throated, and of varied and brilliant colors, and beautifullly fringed. (See cut.) 25



HOWARD'S STAR PETUNIAS.

3576 **Giant of California.** Flowers very large, in great variety of colors and markings, with deep yellow-veined throats.. 25

3577 **Ruffled Giant.** Flowers of extraordinary size and substance, with very deep throats, and distinguished from the large-flowering fringed section by the deep fluting, giving the appearance as if artificially ruffled.. 25

3578 **Fringed Ruffled Giant.** This differs from the preceding in having, in addition to the ruffling, a very fine fringed edging, making a very handsome flower...... 35

3564 **Howard's Star.** A beautiful free-flowering strain, color crimson maroon with a clearly-defined five-pointed star of blush-white. For bedding, baskets, vases, etc., this is exceptionally fine; 2 pkts., 25 cts. 15

3565 **Brilliant.** A beautiful and effective variety of compact growth, flowers of a brilliant carmine pink; 2 pkts; 25 cts.. 15

3561 **Dwarf Inimitable.** "Star Petunia," compact-growing variety, flowers cherry-red with a white centre 10

3562 **Snowball.** A fine compact variety, producing its pure satiny-white flowers throughout the entire season. 10

3563 **Pure White.** Desirable for cemetery beds, or where large masses of white are wanted. Grows 12 to 15 inches high. Where a more compact sort is wanted, we recommend "Snowball." 10

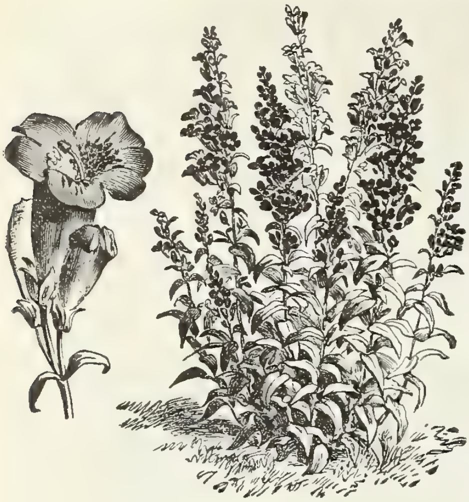
3567 **Striped and Blotched.** A good strain of the small-flowering type; fine for massing. Per oz., $1.00...... 10

3570 **Fine mixed.** All colors. Per oz., 75 cts.......... 5

3579 **Imported Collection of Petunias, Large-flowering Single.** 6 varieties.......................... 50

DREER'S SUPERB LARGE-FLOWERING DOUBLE-FRINGED PETUNIAS.

For Novelties and Specialties in Flower Seeds see pages 13 to 20.



PENTSTEMON GLOXINIOIDES.

PHLOX DRUMMONDI.

Of all summer-flowering annuals the varieties of Phlox Drummondi are unquestionably one of the most brilliant and satisfactory. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks the beds or borders are aglow with their brilliant coloring, and remain so until cut down by frost; for early flowering they should be started indoors or in a hotbed.

PER PKT.

3600 **Phlox Drummondi, Mixed Colors.** Per oz., 50 cts 5

Grandiflora Varieties (Large-flowering).

The following six colors were selected by us after a trial of over twenty sorts as being the best, brightest and most distinct for bedding:

3601 **Pure White** 10
3602 **Shell Pink** 10
3603 **Deep Rose** 10
3604 **Brilliant Scarlet** 10
3605 **White with Purple Eye.** 10
3607 **Blood Red** 10
3620 **Grandiflora Choicest Mixed.** (See cut.) Per oz., 75 cts 10
3619 **Imported Collection** of 12 Grandiflora varieties 75

Large-flowering Dwarf Varieties.

A type combining the size of the individual flower and head of the finest Grandifloras with the dwarf, compact growth of the Dwarf sorts; altogether a perfect combination.

3643 **Brilliant Rose** 10
3644 **Fiery Scarlet** 10
3645 **Pure White** 10
3650 **Finest Mixed Colors.** Per ¼ oz., 50 cts 10
One packet each of the 3 colors, 25 cts.

DWARF PHLOX.

This strain is of dwarf, compact habit, and makes desirable pot plants, also for ribbon lines and massing; 6 inches high.

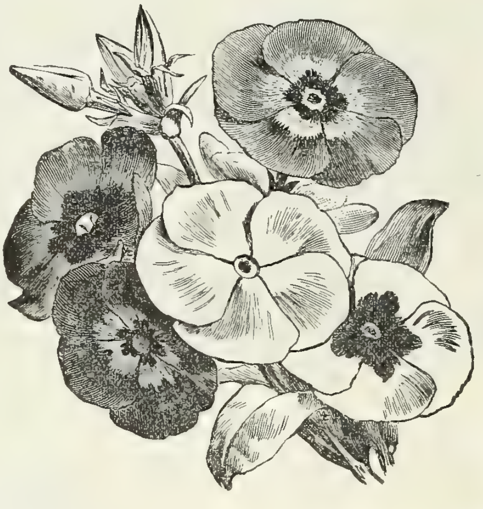
3622 **Fireball.** Scarlet 10
3624 **Snowball.** White 10
3621 **Fair Maid.** Delicate flesh pink 10
3630 **Dwarf Mixed.** Per ¼ oz., 75 cts 10
3629 **Imported Collection** of 6 dwarf varieties 40

STAR PHLOX.

3640 **Star of Quedlinburg.** Of dwarf habit, with very pretty star-shaped flowers. A novel and beautiful variety; mixed colors 10

DOUBLE PHLOX.

3638 Especially desirable for cut flowers, lasting better than the single sorts. To produce the best results they should be grown in a light soil. Finest mixed colors. (See cut.) 10



PHLOX DRUMMONDI GRANDIFLORA.

HARDY PERENNIAL PHLOX.

PER PKT.

3641 Hardy herbaceous perennials; all colors mixed; saved from our own unequalled collection 10

PASSIFLORA.

(Passion Flower.)

3530 Indispensable climbing plants, for the garden or greenhouse, bearing a profusion of attractive flowers. Mixed colors.. 10

PERILLA.

3551 **Nankinensis.** The foliage of this plant is of a very dark purple color, and produces a charming contrast with silvery-leaved plants; grows freely in any soil; annual; 2 feet 5

PENTSTEMON.

(Beard-tongue.)

Highly useful and attractive hardy perennials, and much used in the hardy border.

3533 **Barbatus Torreyii.** Spikes of brilliant coral-red; very effective; June to August; 3 to 4 feet 10

3536 **Digitalis** (*Foxglove Pentstemon*). Spikes of white flowers, with purple throat, during July and August 5

3537 **Gloxinioides.** One of our most beautiful and attractive herbaceous plants; bearing long, graceful spikes of rich-colored flowers; if sown early and planted out in May, they come into bloom in July and continue a blaze until frost; requires protection; 2 feet. (See cut.) 10

3534 **Grandiflorus.** A handsome variety, with large purple-blue flowers in spring; 2 to 3 feet 10

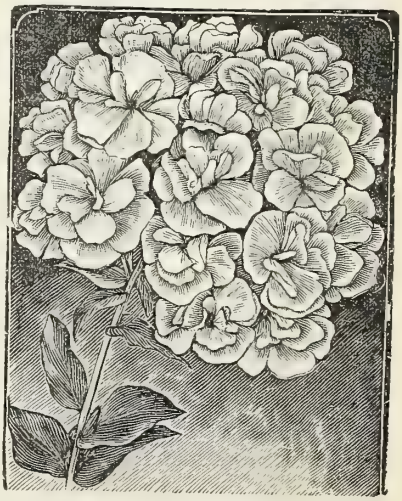
3535 **Pubescens.** Spikes of bright rosy-purple flowers in July and Aug.; 1½ ft. 10

3538 **Pulchellus hybridus.** A new hybrid, forming pyramidal bushes 2 to 3 feet high, with erect branches thickly set with flowers, 1½ inches long, varying in all shades from rosy-white and chamois to purple and violet, with pure white or veined throats 15

3540 **Mixed.** A great variety of kinds and colors 5

PHYSOSTEGIA (False Dragon Head.)

3651 **Virginica.** One of the prettiest hardy perennials, forming dense bushes 3 to 4 feet high, and bearing freely during the summer months spikes of delicate tubular flowers not unlike a gigantic heather 10

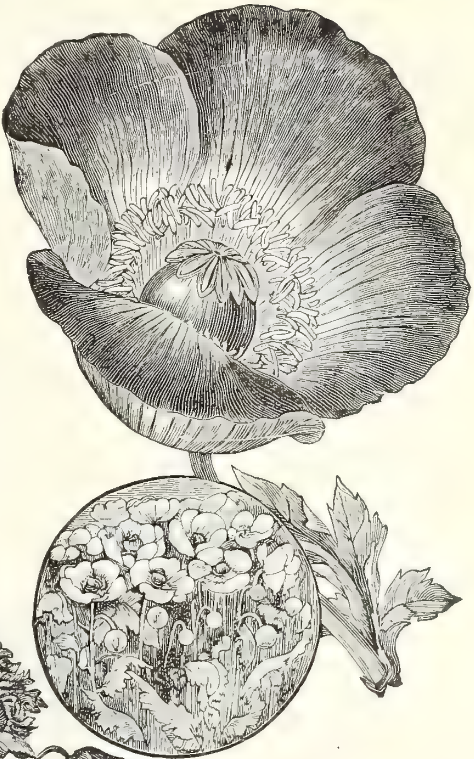


DOUBLE PHLOX.

The Giant Snapdragons should have a place in every garden. See colored illustration on back cover of this book

POPPIES.

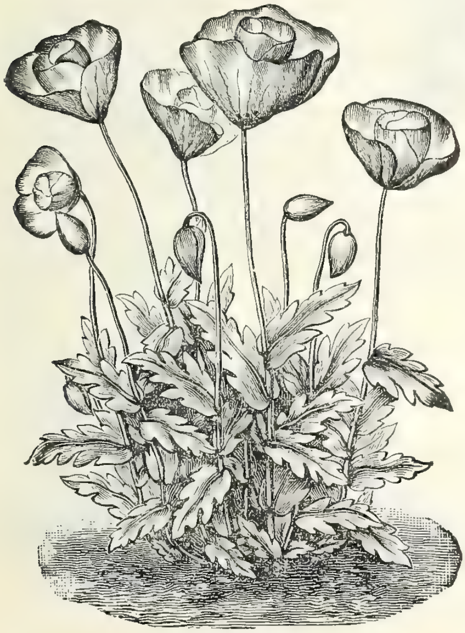
A great advance has been made in recent years in the development of the Poppy, which has brought it into deserved popularity, and it may be safely said that no other flower produces a more brilliant display of color during the blooming period. Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting.



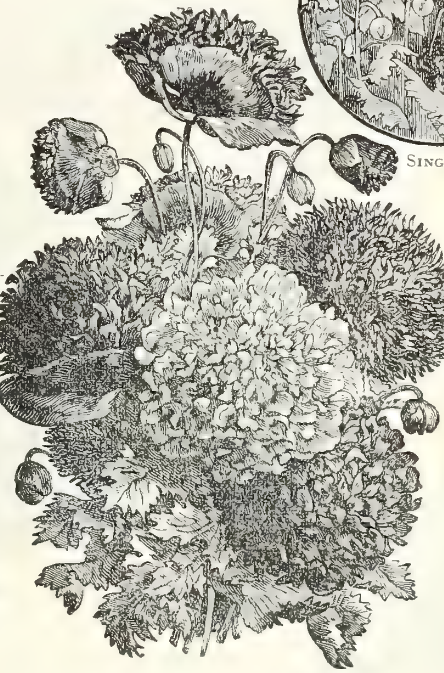
Single Annual Poppy.

SINGLE ANNUAL POPPIES.

		PER PKT.
3696	**Shirley, Dreer's Select Strain.** (*For description see Specialties, pages* 13 *to* 20.) Per oz., 50 cts.	10
3701	**Dwarf Shirley.** (*For description see Specialties, pages* 13 *to* 20).	10
3961	**Danebrog,** or **Danish Cross.** Very showy variety, producing large single flowers of brilliant scarlet, with a silvery-white spot on each petal, thus forming a white cross. Per oz., 20 cts.	5
3698	**Umbrosum.** Richest vermilion, with a deep shining black spot on each petal. Per oz., 25 cts.	5
3692	**English Scarlet.** The common field Poppy of Great Britain; dazzling scarlet. Per oz., 25 cts.	5
3694	**Flag of Truce.** Satiny-white flowers, 3 to 4 inches across. Per oz., 25 cts.	5
3695	**Tulip Poppy** (*Papaver Glaucum*). A magnificent species from Armenia. The plants grow about 14 inches high and produce from 50 to 60 large tulip-like flowers of dazzling scarlet. (See cut.) Per oz., 60 cts.	10
3693	**Fire Dragon.** Very showy and free-flowering, producing flowers of brilliant deep scarlet, with black spots margined white; 2 to 2½ feet. Per oz., 50 cts.	10
3702	**Miss Sherwood.** This fine single Pæony-flowered Poppy forms sturdy plants 2½ feet high, with noble foilage, and bears in profusion large flowers of a satiny-white, the upper half of the corolla being a silky chamois rose; a combination of rare delicacy. Per oz., 50 cts.	10
3697	**The Bride.** A beautiful variety with very large, pure white, perfectly formed flowers. If cut when barely expanded and put in water they will last a long time. Per oz., 25 cts.	5
3710	**Single Mixed.** Annual sorts. (See cut.) Oz., 20 cts	5
3709	**Imported Collection** of 6 single varieties.	25



Tulip Poppy.



Double Carnation Flowered Poppy.

Double Annual Poppies.

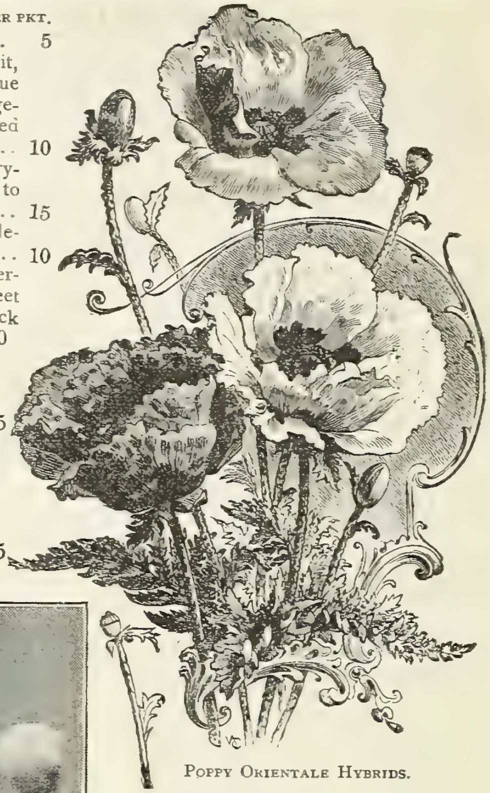
		PER PKT.
3711	**American Flag.** Beautiful variety; flowers very large and double, snow-white, bordered with scarlet. Per oz., 25 cts.	5
3712	**Fairy Blush.** Very double flowers of pure white, elegantly fringed and tipped with rose. Per oz., 25 cts.	5
3715	**White Swan.** Immense double flowers, beautifully fringed and of purest white. Per oz., 25 cts.	5
3713	**Golden Gate.** Comprising an infinite variety of semi-double and double flowers in the greatest variety of colors. Per oz., 25 cts.	5
3714	**"Mikado"** (*The Striped Japanese Poppy*). This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white with elegantly curved petals, like a Japanese Chrysanthemum. Per oz., 25 cts.	5
3716	**The Golden Poppy.** A new and novel variety, with golden-yellow foliage and double flowers in various red shades; 1 foot.	15
3720	**Carnation Flowered.** Splendid double fringed flowers, mixed colors. (See cut.) Per oz., 20 cts.	5
3730	**Pæony Flowered.** Large, showy, double, globular flowers, resembling a double Pæony, mixed colors. Per oz., 20 cts.	5
3719	**Imported Collection** of 8 varieties. Double Carnation-flowered.	30
3729	**Imported Collection** of 8 varieties. Double Pæony-flowered.	30

Hardy Perennial Poppies are offered on next page,

HARDY PERENNIAL POPPIES.

		PER PKT.
3731	**Bracteatum.** Very large orange-scarlet flowers	5
3740	**Iceland** (*P. nudicaule*). These are of a very graceful, neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches in height, bearing yellow, white or orange-scarlet flowers in endless profusion, and most useful for cutting. Mixed colors	10
3735	— **New Hybrid.** The latest development in this lovely species, varying in color from sulphur-yellow through different shades of orange to chamois and salmony-rose	15
3732	— **Double Scarlet** (*P. Nudicaule Coccinea Fl. Pl.*) A double-flowering form of the above; flowers double bright orange-scarlet	10
3747	**Orientale** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large, deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy	10
3750	**Orientale Hybrids.** Beautiful new hybrids of the Oriental Poppy, producing flowers of immense size, 6 inches and over in diameter, and of many novel colors, such as salmon, pink, cherry, etc. (See cut)	15
3741	**Fringed Alpine.** The plant forms rosettes of pretty grey-green foliage not over 4 inches high, and throws up numerous slender flower stalks, bearing charming flowers of white, salmon, rose or orange, all with yellow stamens, the petals gracefully laciniated or fringed like an edging of fine lace. Will flower the first season if sown early; fine for the rockery or edge of hardy border	15

For Annual Poppies see preceding page.



Poppy Orientale Hybrids.

PLATYCODON.

(Chinese Bell Flower.)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.

		PER PKT.
3663	**Grandiflorum.** Large steel-blue flowers	5
3664	— **Album.** Pure white variety.	5
3662	**Mariesi.** Large, open, bell-shaped flowers of a rich violet blue; plant dwarf and compact.	5
3661	**Japonicus Fl. Pl.** (*Double Japanese Bell Flower*). This new variety is wonderfully free-flowering, every branch bearing large, glossy deep-blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. (See cut.)	10

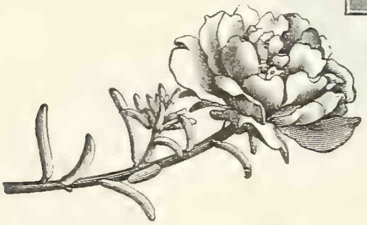
Platycodon Japonicus Fl. Pl.

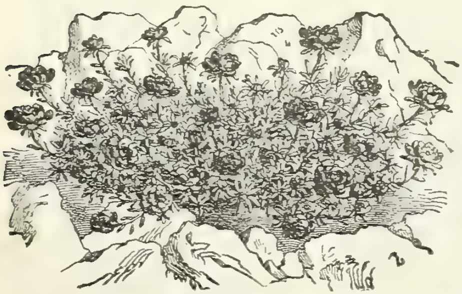
PORTULACA.

(Sun Plant.)

One of our finest hardy annual plants, of easy culture, thriving best in a rather rich, light loam or sandy soil, and luxuriating in an exposed, sunny situation; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edgings or rock-work; 6 inches.

		PER PKT.
3770	**Single Mixed Colors.** Per oz., 30 cts	5
3760	**Double Mixed.** Flowers perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. (See cut.) Per ¼ oz., 75 cts	10
3759	**Imported Collection** of 8 double varieties	50





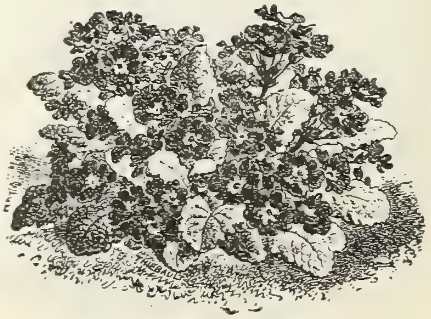
Double Portulaca.

POLYANTHUS (Primula Elatior).

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches. (See cut.)

3680	**English.** The best single, all colors mixed	5
3676	**Gold Laced.** Very showy and attractive.	15

If you want the best in Sweet Peas get our "Incomparable" Collection. See page 20.

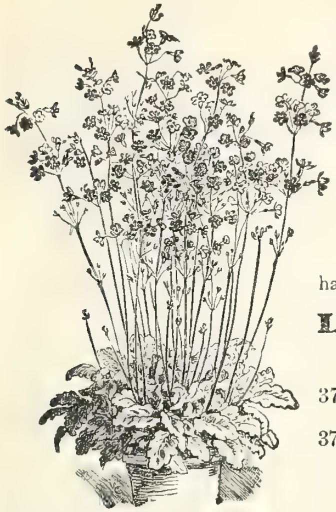


Polyanthus.

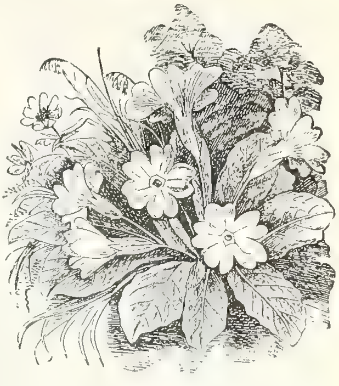
A very complete list of the Common or English names of Flowers is given in Index pages 1 and 2.

PRIMULA (Primrose).

The charming and beautiful Chinese Fringed Primroses and obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of our most important winter-blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains of English and Continental growth. Florists and others report that they have never seen finer flowers than those produced from our seed. Sow in March, April or May. The hardy varieties are also deserving of wide cultivation.



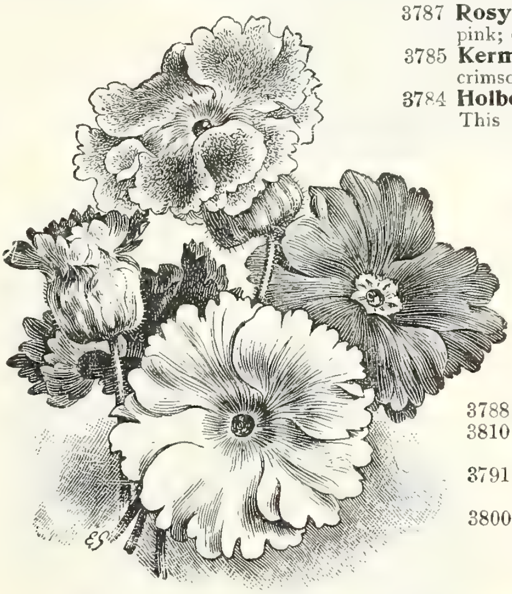
Primula Forbesi (Baby Primrose).



Primula Vulgaris.

LARGE-FLOWERING CHINESE PRIMROSES.

		PER PKT.
3782	**Alba Magnifica.** The finest pure white, with bright yellow eye, beautifully fringed....	50
3783	**Chiswick Red.** Large brilliant scarlet. The brightest of all	50
3787	**Rosy Morn.** Beautiful delicate pink; exquisitely fringed........	50
3785	**Kermesina Splendens.** Rich crimson, yellow eye............	25
3784	**Holborn Blue.** Unique shade. This variety requires more heat for its successful culture than the other varieties	50
3781	**White.** Finely fringed............	25
3790	**Stellata.** A very pretty form with large heads of star-shaped flowers of various colors; a splendid type for decorative purposes............	50
3788	**Red.** Deep red, fringed..	25
3810	**Double Flowering.** Finest varieties, mixed......	50
3791	**Fern-leaved, Finest Mixed**...............	25
3800	**Dreer's Choicest Mixed.** This mixture contains nothing but the finest sorts, and cannot fail to give entire satisfaction........	25



Dreer's Choicest Mixed Chinese Primroses.

VARIOUS PRIMULAS.

The following varieties are of the easiest culture in greenhouse or light window of dwelling-house, flowering abundantly and continuously with little care.

		PER PKT.
3826	**Obconica Grandiflora** A profuse bloomer, bearing on long stems heads containing 10 to 15 flowers. Pure white, shading to lilac	10
3827	**Obconica Fimbriata.** A fringed variety of the above. The flowers being as finely fringed as the Chinese Fringed Primrose	15
3828	**Obconica fimbriata carmine.** This variety is the brightest colored of this type, being a rich carmine	20
3829	**Obconica oculata.** A new selection, with decided dark eyes. Like other high-colored varieties these develop their colors best when grown cool	20
3831	**Obconica compacta.** A fine dwarf, compact-growing form of this fine primrose. (See cut.)..............	25
3823	**Forbesi** (*Baby Primrose*). This is the freest flowering primula we know of. The little plants throw up tiny flower stalks when only a few weeks old. These should be pinched off, and the plants kept growing until October, and from then on until late in spring they produce their sprays of beautiful rosy lilac flowers in seemingly never-ending profusion. (See cut.).....	25
3822	**Floribunda.** Of the same general character as *Obconica*, differing only in color of the flower, which is a lovely shade of yellow	25

HARDY PRIMROSES.

These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter, but will do better if protected by a cold frame.

3821	**Cortusoides Amœna** (*Sieboldi*). Charming variety, blooming about Easter; mixed colors..	25
3825	**Japonica** (*Japanese Primrose*). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed colors	10
3830	**Vulgaris** (*English Primrose*). Flowers fragrant, canary-yellow color.......................... ..	10

See also **Auricula, Cowslip** and **Polyanthus.**

Primula Obconica Compacta.

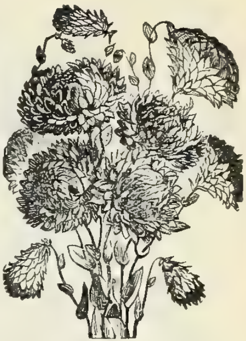
Sweet Scabious are indispensable for cutting. See colored plate and description on page 13.

PYRETHRUM ULIGINOSUM.

PYRETHRUM.

Handsome herbaceous plants of easy culture, and becoming more popular as they become better known.

P. aureum is the well-known Golden Feather so much used for edging, carpet bedding, etc. *P. hybridum* and varieties are much prized for cutting, while *P. uliginosum* is one of the most attractive of hardy plants.



RHODANTHE.

PER PKT.

3841 **Aureum** (*Golden Feather*). Bright yellow foliage. (See cut.) Oz., 50c. 5

3842 — **Selaginoides.** Beautiful variety with golden, moss-like foliage.................. 10

3846 **Hybridum.** Large-flowering single mixed. Hardy perennial, bearing large Aster-shaped flowers, ranging in color from light pink to deep red, with bright yellow centres; 2 feet..... 10

3847 — **Grandiflorum.** This new large-flowering form produces blooms frequently measuring over four inches in diameter in all the variations of color between light rose and deep carmime. 15

3845 **Hybridum Fl. Pl.** Large-flowering double; seed saved from a celebrated collection; mixed colors; 1½ feet.......... 25

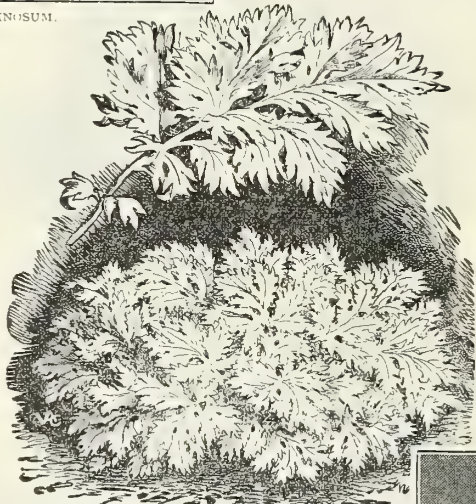
3851 **Uliginosum** (*Giant Daisy*). A fine hardy perennial, grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white daisy-like flowers (See cut.)... 15

Pueraria Thunbergiana.

(Japanese Kudzu Vine.)

PER PKT.

3835 To this must be awarded first place as the fastest-growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it becomes established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. 3 pkts., 25 cts................ 10



PYRETHRUM AUREUM.

RHODANTHE.

(Swan River Everlasting.)

3860 A charming annual; succeeds in a light, rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; mixed colors; 1 foot.......... 5

RUDBECKIA (Cone-flower).

PER PKT.

3901 **Bicolor Superba.** Fine free-flowering annual variety, growing about 2 feet high, forming a dense bush and producing in great abundance on long stems its bright flowers. The disc is brown, the florets golden-yellow, with large velvety-brown spots at the base; very effective and useful for cutting. (See cut.)..................... 10

3904 **Bicolor superba semiplena.** Semi-double flowering form of the above, equally showy and useful for cutting.............. 10

3906 **Fulgida.** An effective hardy perennial sort, producing in masses during August and September brilliant orange-yellow flowers; grows 2 to 3 feet high.......................... 10

3902 **Newmani.** One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals, surrounding a large black cone; a showy flower.................. 15

3903 **Purpurea** (*Giant Purple Cone-flower*). One of the most interesting hardy perennials, producing from midsummer until late autumn large, showy, reddish-purple flowers, about 4 inches across; a remarkably large cone-shaped centre of brown, thickly set with golden tips in spiral lines. 15

3905 **Triloba.** A very showy hardy perennial; grows 3 to 4 feet high, and during August and September bears countless thousands of orange and black flowers.......................... 10

RUDBECKIA BICOLOR SUPERBA.

A most satisfactory flower for cutting is Giant Snapdragon, shown in colors on back cover of this book, and offered on page 13.

RICINUS (Castor Oil Bean).

Ornamental plants of stately growth and picturesque foliage, with brilliant-colored fruit, producing a sub-tropical effect; fine for lawns, massing, or centre plants for beds.

PER PKT.

3861 **Borboniensis.** Very large and beautiful green foliage; 15 feet. Per oz., 15 cts 5

3863 **Gibsoni.** Dwarf branching habit, deep red foliage; 5 feet. Per oz., 15 cts 5

3862 **Cambodgiensis.** The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size, so that very striking effects may be obtained when planted in groups; 5 feet. Per oz., 20 cts 5

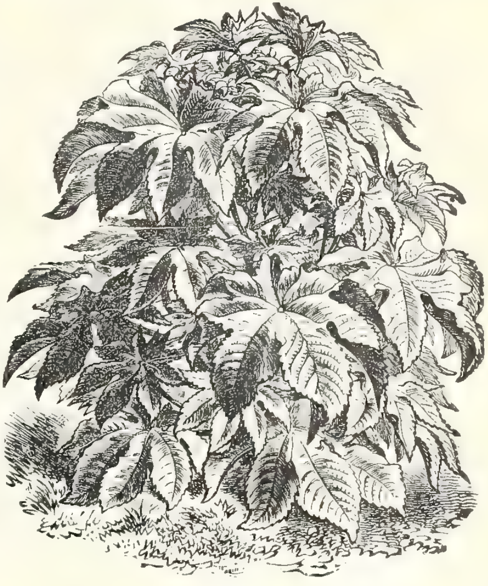
3864 **Philippiensis.** A variety from the Philippines, with beautiful gigantic foliage; 10 feet. Per oz., 15 cts 5

3865 **Sanguineus.** Blood-red stalks and clusters of red fruit; 8 feet. Per oz., 15 cts 5

3870 **Zanzibariensis.** A new and distinct class which surpass in size and beauty all the varieties hitherto known. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture have light and dark-green leaves and some of coppery bronze, changing to dark green, with reddish ribs. The seeds are quite distinct in color and beautifully marked. (See cut.) Per oz., 15 cts 5

3880 **Mixed.** All sorts, old varieties. Per oz., 15 cts 5

3879 **Imported Collection** of 8 distinct varieties 30



Ricinus Zanzibariensis.

ROSES.

3890 **Dwarf Polyantha, or Fairy.** Beautiful miniature Roses, easily raised from seed to produce plants that will bloom freely the first summer 15

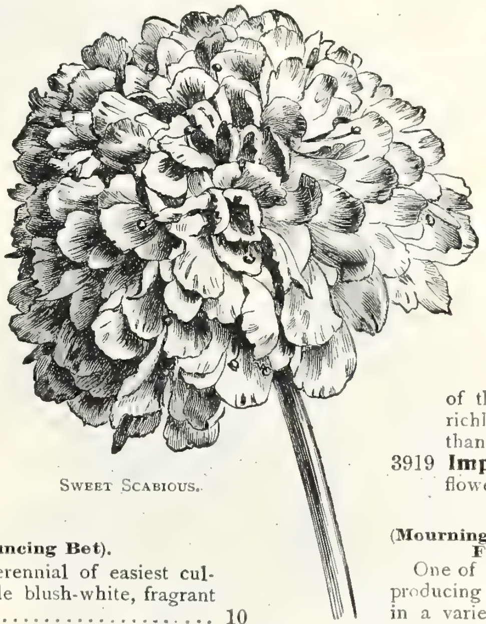
3891 **Large-flowering Hardy Hybrids.** Interesting to grow from seed, although it is the second year before they flower; all colors but yellow; fragrant 20

SANVITALIA.

3938 **Procumbens Fl. Pl.** An annual of dwarf, compact growth, useful in masses in beds or edges of borders, or in vases, baskets, etc. Showy bright yellow double flowers, in bloom all summer. (See cut.) 10

Saponaria (Bouncing Bet).

3939 **Caucasica Fl. Pl.** A hardy perennial of easiest culture, producing all summer double blush-white, fragrant flowers; 15 inches 10



Sweet Scabious.

SALPIGLOSSIS.

(Painted Tongue.)

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchard-like flowers which it produces from early summer until late fall. (See cut.)

PER PKT.

3920 **Large-flowering Mixed.** A splendid variety of colors, flowers of large size 5

3921 **Emperor.** This new variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold, and much larger than the finest of the "Grandiflora" type 10

3919 **Imported Collection** of 6 large-flowering sorts 30

SCABIOSA.

(Mourning Bride, Sweet Scabious, Pincushion Flower, Egyptian Rose, Etc.)

One of our handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc.

IMPROVED LARGE-FOWERING.

3958 **White** .... 5 | 3956 **Rose** 5

3951 **Flesh Pink** .... 5 | 3955 **Purple, edged White** 5

3953 **Lilac** 5

3943 **Azure Fairy** 10

3957 **Tile Red** 5

3954 **Pompadour** 10

3944 **Crimson** 5

3952 **King of Blacks** 10

3959 **Collection** of a packet each of the above 10 colors 50

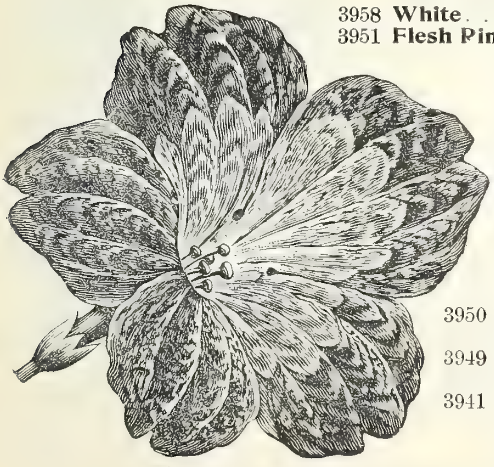
3960 **Mixed.** All colors mixed. Per oz., 30 cts 5

For full description of the above see colored plate and page 13.

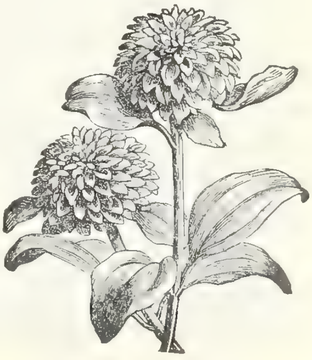
3950 **Dwarf Double.** All colors mixed; 2 feet. Oz., 30 cts 5

3949 **Imported Collection** of 6 dwarf double varieties 25

3941 **Caucasica.** One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue; 3 feet 10



Salpiglossis.



Sanvitalia Procumbens Fl. Pl.

See colored plate and description of Sweet Scabious on page 13.

SALVIA (Flowering Sage).

A favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July till frost; half-hardy perennials, blooming the first year from seed, which should be sown as early as possible either indoors or in a hotbed and the young plants transferred to their flowering quarters when the weather has become settled and warm.

PER PKT.

3935 **Splendens** (*Scarlet Sage*). Beautiful bright scarlet. ¼ oz., 50 cts. 5

3934 — **Ball of Fire.** For description see Novelties, pages 13 to 20. 3 pkts. for 50 cts 20

3932 — **"Bonfire"** This is one of the finest Salvias ever introduced. It differs from all others, growing in a compact bush about 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants in cultivation. Per ¼ oz., 75 cts..... 10

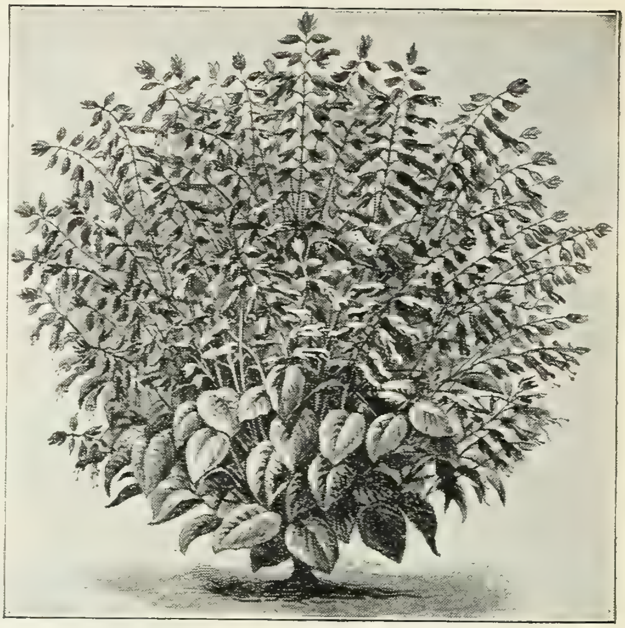
3933 — **"Burning Bush"** This variety forms strong, sturdy bushes 2½ feet high, and bears the finest individual spikes of flowers of all, many of them being over 18 inches in length; color intensely rich scarlet; decidedly one of the best 10

3936 — **Maroon Prince.** For description see Novelties, pages 13 to 20. 2 pkts., 25 cts 15

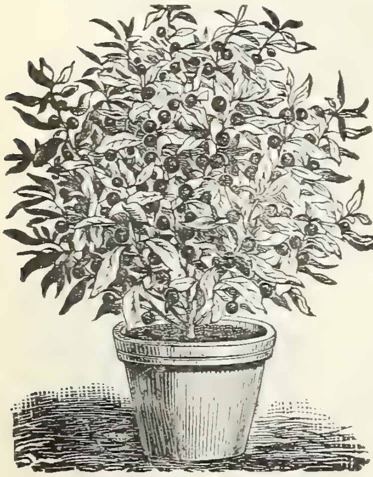
3931 **Patens** (*Blue Sage*). In color this is as blue as the "Scarlet Sage" is red; unlike the latter, however, it is not useful for bedding, but is a beautiful plant for the border or greenhouse; tender perennial; 2 feet...... 15

3930 **Pittieri.** A free-growing new variety, forming dense, bushy plants 2 to 3 feet high, with clean light-green foliage and bearing innumerable spikes of vivid carmine-scarlet flowers, each over an inch long and set in a bronzy calyx, on which account the plant does not make that grand show like the varieties of *S. splendens*, the calyx of which are scarlet as well as the flowers; it is nevertheless a very pretty and interesting species..... 10

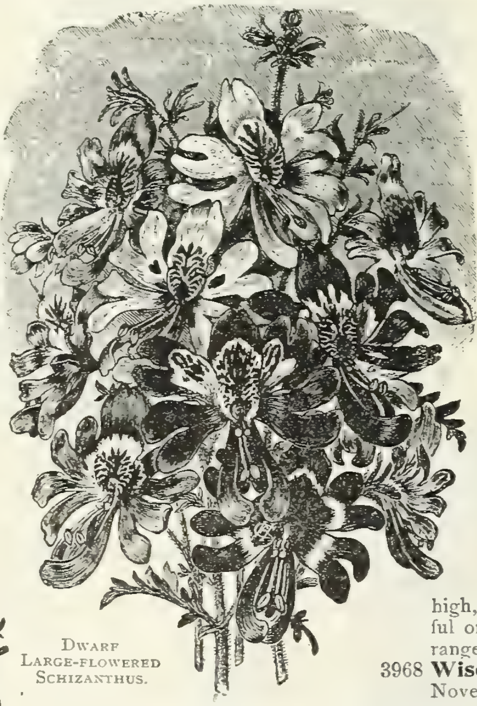
3928 **Azurea grandiflora.** A hardy perennial variety, producing during August and September spikes of pretty sky-blue flowers in great profusion; 2 to 3 feet..... 10



Scarlet Sage "Bonfire."



Solanum Capsicastrum.



Dwarf Large-flowered Schizanthus.

SCARLET RUNNER BEANS.

PER PKT.

3940 A great favorite in England and Europe, not only as an ornamental climber, but for the delicious edible beans which succeed the bright scarlet sprays of pea-shaped blossoms. Per pint, 20 cts.; by mail, 28 cts.)......... 5

SCHIZANTHUS.

(Butterfly, or Fringe Flower.)

The Schizanthus has been called the "poor man's orchid" on account of their easy culture and resemblance in form and variety of coloring to some of the Floral Aristocrats. May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in autumn, will give an abundance of bloom through the winter.

3967 **Dwarf Large-flowered.** A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful orchid-like flowers in a bewildering range of color. (See cut.) 15

3968 **Wisetonensis.** (For description see Novelties, pages 13 to 20.) 25

3970 **Mixed.** A splendid mixture of the regular type.......... 5

SMILAX (Myrsiphyllum Asparagoides).

3981 In many respects the Smilax is the most useful, and it is certainly one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decoration it is indispensable.......... 10

SOLANUM.

3991 **Capsicastrum** (*Jerusalem Cherry*). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit; leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental; 1 ft. 10

STATICE (Sea-Lavender).

4000 Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets. Mixed varieties.......... 10

Our bed of SALVIA BONFIRE at the St. Louis Exposition, 1904, was awarded a Silver Medal.

Cut-and-Come-Again Stocks.

STOCKS (Gilliflower).

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion, and duration of bloom it is unsurpassed.

Large-Flowering 10-Week Stock.

This is the leading class for bedding out or summer-blooming.

		PER PKT.
4011	**Blood-red**	10
4013	**Light Blue**	10
4014	**Bright Pink**	10
4015	**Purple**	10
4016	**Pure White**	10
4017	**Canary Yellow**	10
4020	**Mixed.** Double large-flowering	5
4019	**Imported Collection.** Large-flowering, 12 varieties.	75
4018	**Imported Collection.** Large-flowering, 6 varieties.	40

Cut-and-Come-Again 10-Week Stock.

Splendid perpetual blooming class; sown in March or April they begin flowering in June, continuing until frost, and are especially valuable during September and October when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers; excellent for cutting. (See cut.)

4031	**Princess Alice.** Snow white	10
4032	**La France.** Silvery rose	15
4033	**Brilliant.** Fiery blood-red	15
4034	**Sapphire.** Dark blue	15
4035	**Creole.** Creamy yellow, extra fine	15
4036	**May Queen.** A delicate shade of lilac	15
4040	**Finest Mixed.** All colors	10
4039	**Collection** of each of the 6 colors	60

VARIOUS STOCKS.

4027	**Snowflake.** A dwarf variety with large double snow-white flowers; fine for pot culture	10
4044	**Empress Elizabeth.** This splendid winter Stock grows about 18 inches high, and throws up a very strong main stem, branching out in candelabra form. Both main and side stems are covered with large double rose-shaped flowers of the brightest imaginable tint of carmine-rose	20
4043	**Beauty of Nice.** Another splendid new winter-flowering variety. For description see Novelties, pages 13 to 20.	15
4042	**Brompton.** Half-hardy biennial, bushy plants, producing a beautiful display of double flowers; mixed flowers; 2 feet.	10
4049	**Imported Collection, Perpetual,** 6 varieties	50

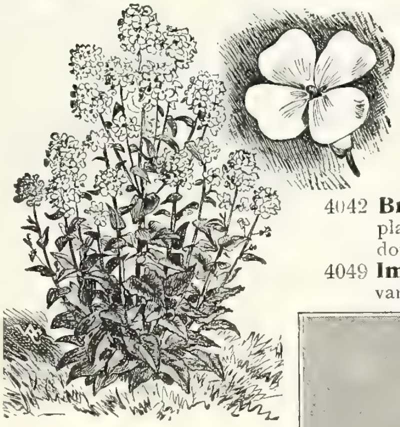
STEVIA.

		PER PKT.
4001	**Serrata.** Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. (See cut.)	10

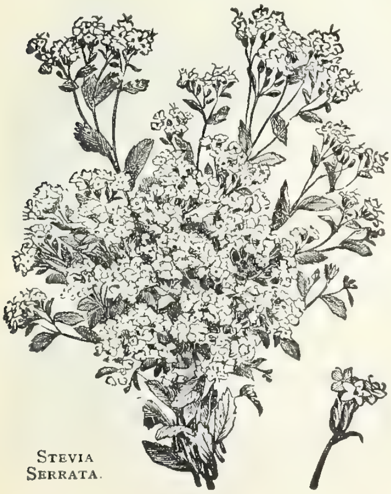
SWEET ROCKET.

(Hesperis.)

4278	Old-fashioned garden plant, and among the most desirable of hardy flowers; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. (See cut.)	5



Sweet Rocket.



Stevia Serrata.

STOKESIA.

(Cornflower Aster.)

		PER PKT.
4051	**Cyanea.** This is not new, but is a rare and beautiful hardy perennial, and was shown in colors on the cover of our 1903 catalogue. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. (See cut.) 2 pkts., 25 cts.	15

Stokesia Cyanea.

If you want flowers for cutting do not omit the Cut-and-Come-Again Stocks from your list.

HENRY A DREER PHI
Sweet Peas
Peerless Mixture
Large Flowering
SWEET PEAS
SEPARATE

A Bunch of Sweet Peas Wrapped in a Page of Our 1904 Catalogue, Photo. by a Customer.

DREER'S
Select Sweet Peas.

There are now in commerce over 175 varieties of Sweet Peas, with new sorts being added every year. Many of this vast number are either small-flowering, of weakly growth or lacking in some characteristic which a first-class variety should have.

Every year our list is carefully revised, with a view to keeping it strictly up-to-date; and while it seems hard to dispense with some of the old favorites, yet it must be done to keep up with the march of progress.

Every variety in our list is entitled to a place in the front rank of Sweet Peas; but as most amateurs only wish a limited number of sorts, we have made up a collection comprising 21 of the very finest and most distinct which we offer as our "Incomparable" collection and which are described on page 20.

Cultural Note.—The seed should be sown in new ground as early as it can be worked in the spring to enable the vines to make a good strong growth before the hot weather sets in. *White-seeded sorts should not be sown until the ground is comparatively dry and warm.*

"INCOMPARABLE" COLLECTION.

The varieties are as follows, and are all fully described on page 20, which please see.

4060 **Admiration.**
4063 **Aurora.**
4073 **Blanche Ferry.** Extra early.
4084 **Coccinea.**
4087 **Countess Cadogan.**
4090 **Dainty.**
4091 **Dorothy Eckford.**
4094 **Duke of Westminster.**
4132 **Hon. F. Bouverie.**
4133 **Hon. Mrs. E. Kenyon.**
4138 **Janet Scott.**
4152 **King Edward VII.**
4159 **Lady Grisel Hamilton.**
4163 **Lottie Eckford.**
4165 **Lovely.**
4173 **Miss Willmott.**
4179 **Mrs. Walter Wright.**
4183 **Navy Blue.**
4192 **Othello.**
4201 **Prima Donna.**
4203 **Prince of Wales.**

4249 **Collection** of a packet each of the above 21 varieties, 75 cts., or an ounce of each, $1.50.

For prices of each variety see page 20.

GENERAL COLLECTION.

4061 **America.** Bright blood-red striped on a white ground.
4070 **Black Knight.** Very deep maroon, shaded black.
4071 **Blanche Burpee** A superb pure white.
4085 **Countess of Radnor, Improved** (*New Countess*). Beautiful pale lavender.
4088 **Countess of Lathom.** Cream-pink; a charming tint.
4092 **Dorothy Tennant.** Deep mauve; a lovely shade.
4093 **Duke of Clarence.** Dark claret, self-colored; a fine dark variety.
4095 **Duke of Sutherland.** A rich combination of violet, indigo and purple.
4098 **Earliest of All.** (Re-selected stock.) Same color as Blanche Ferry, flowering 10 days earlier than the extra early type.
4102 **Emily Eckford.** Bright shade of heliotrope; of good size and form.
4103 **Emily Henderson.** Purest white; fine bold flowers; strong grower.
4121 **Golden Rose.** Primrose, lightly flaked with pale pink.
4122 **Gorgeous.** Bright orange, wings rose tinged orange.
4123 **Grey Friar.** White ground, watered with blue-grey.
4162 **Lady Nina Balfour.** Pearl-grey; a very lovely shade.
4164 **Lord Kenyon.** Magenta rose; hooded form.
4171 **Maid of Honor.** White edged with lavender-blue.
4176 **Majestic.** Rich deep rose.
4175 **Modesty.** Blush or soft pink, the lightest pink of all.
4174 **Mont Blanc.** The new early-flowering pure white.
4178 **Mrs. Joseph Chamberlain.** Rose, striped on a white ground.
4180 **Mrs. Dugdale.** Crimson-rose, suffused with primrose; very large.
4202 **Prince Edward of York.** Scarlet, tinted crimson, wings crimson; very large, open form.
4211 **Queen Victoria.** A black-seeded primrose yellow.
4223 **Royal Rose.** Deep rosy-pink, wings lighter.
4230 **Sadie Burpee.** One of Mr. Eckford's largest whites; black seed.
4231 **Salopian.** Deep scarlet or cardinal; fine.
4233 **Shahzada.** Deep maroon; wings indigo; the darkest of all.
4235 **Stella Morse.** Primrose, tinged blush, effect a rich cream color.
4241 **Venus.** Light salmon suffused with buff.

Price: Any of the above General Collection, 5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

For Mixtures of Sweet Peas, Dwarf or Cupid and Double-flowering, see next page.

Sweet Peas in Mixture.

All of the mixtures offered below have been made up by ourselves out of the finest named varieties, insuring a satisfactory result in color, and must not be confounded with cheap grades which are harvested in mixture and always contain a large proportion of dull and undesirable colors.

4252 **Dreer's Peerless Mixture.** Extraordinary care has been taken in making this mixture, nothing but varieties of the improved grandiflora type being used, and in such quantities as to produce best color effect. The finest mixture of Sweet Peas offered. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

4250 **Eckford's Large Flowering Mixed.** Contains some of each of the entire list of varieties, and cannot fail to give satisfaction. Per oz., 5 cts.; ¼ lb., 15 cts.; lb., 50 cts.

MIXED SWEET PEAS IN SEPARATE SHADES.

It is undeniable that a bunch of Sweet Peas of pink or white or dark shades or other colors which harmonize together is much more effective than a similar bunch where all the colors are mixed together. For such as prefer to grow the various colors separate we have prepared the following mixtures out of the finest named sorts.

4254 **Pink Shades.** Light to deep pink.

4255 **Red Shades.** Bright rose to dark scarlet.

4256 **Lavender and Blue Shades.** Pale lavender to mauve and heliotrope.

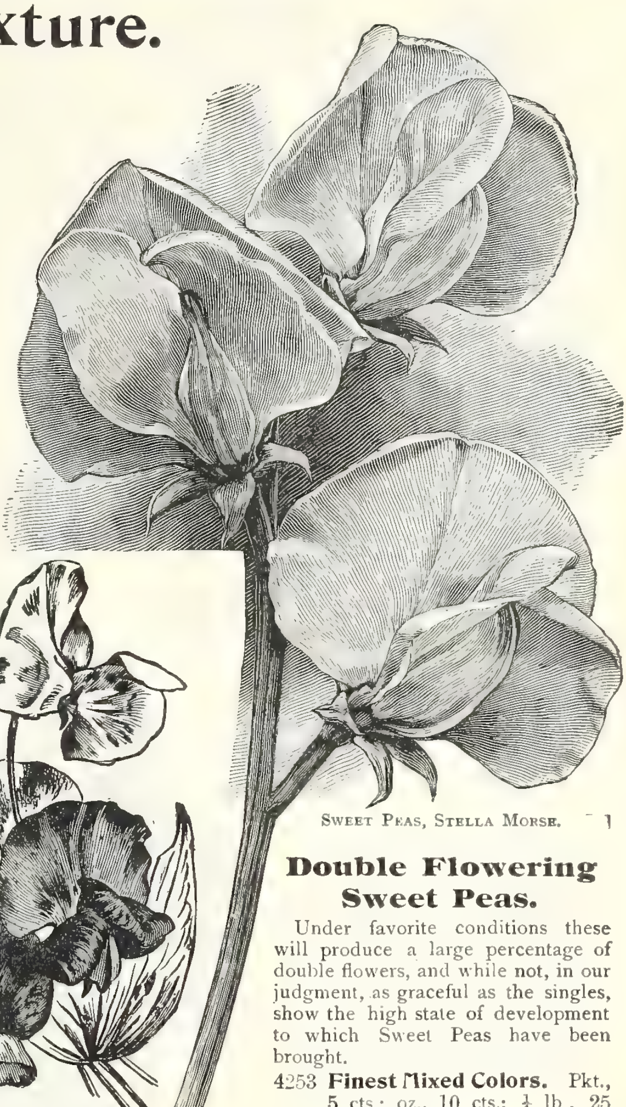
4257 **Purple and Maroon Shades.** All the dark colors.

4258 **White and Primrose Shades.** All the delicate tints.

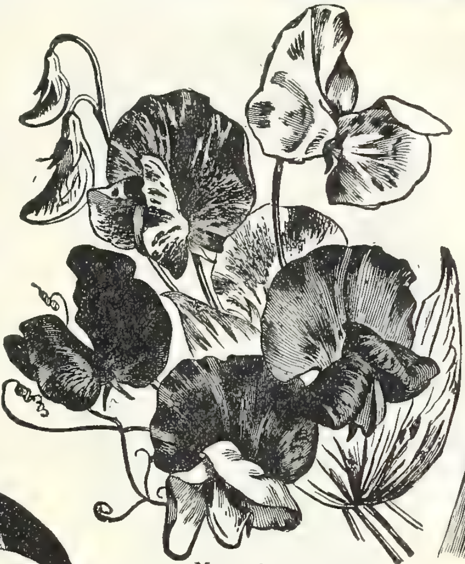
4259 **Striped Sorts.** Various striped combinations.

Price any of the above, separate shades, 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

One ounce each of the six separate shades for 40 cts.



SWEET PEAS, STELLA MORSE.

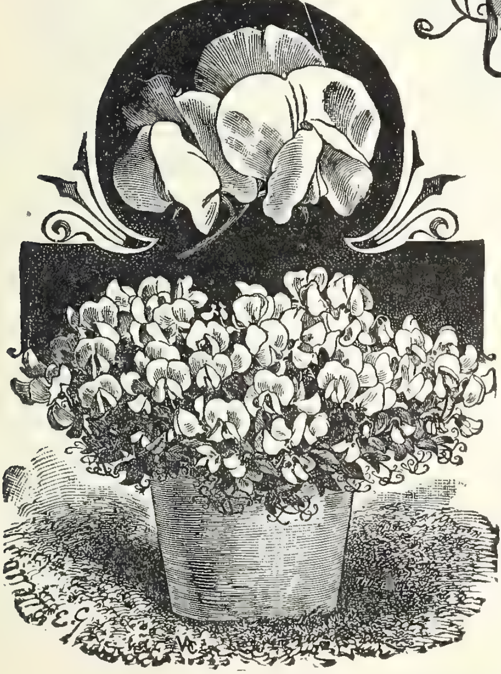


MIXED SWEET PEAS.

Double Flowering Sweet Peas.

Under favorite conditions these will produce a large percentage of double flowers, and while not, in our judgment, as graceful as the singles, show the high state of development to which Sweet Peas have been brought.

4253 **Finest Mixed Colors.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



CUPID SWEET PEA.

CUPID, DWARF OR BEDDING SWEET PEAS.

Sown as a border these form a line of emerald-green foliage a little over a foot wide and from 5 to 6 inches high, and from June until late summer are literally a sheet of bloom, and from the fact that they cover the ground so closely they are not so apt to suffer from drought as the tall sorts. Excellent also for pot culture. (See cut.)

4269 **Collection** of 8 splendid varieties of Cupid Sweet Peas, 30 cts.

4270 **Mixed.** All the Cupid or Dwarf varieties.
5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

Dreer's "Incomparable" Collection of

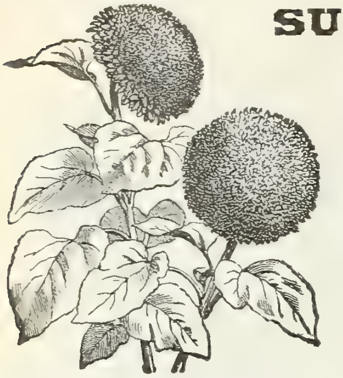
SWEET PEAS

Is made up of 21 of the very finest varieties, each one standing at the head of their respective colors.

1 pkt. each of the 21 varieties for....75 cts.
1 oz. " " " " " $1 50

For full descriptions see page 20. See also General List on preceding page.

ALL ABOUT SWEET PEAS. A book fully covering the subject, by the Rev. W. T. Hutchins. Price, 20 cts., postpaid.



DOUBLE GLOBE SUNFLOWER.

SUNFLOWER (Helianthus).

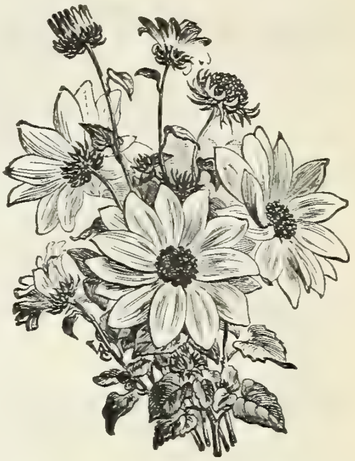
Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens.

Single-flowering Sorts.

The single Sunflowers are indispensable for cutting. Sown on a sunny spot in April or May they come into bloom early in summer, and keep up a constant supply of flowers until cut down by frost.

PER PKT.

2701 **Cucumerifolius** (*Miniature Sunflower*). Small-flowered dwarf; single; rich yellow. An abundant bloomer. (See cut.) Per oz., 25 cts.................. 5



MINIATURE SUNFLOWER.

2703 — **Stella** (*Improved Miniature Sunflower*). Differs from the above by its larger and better formed flowers of the purest golden-yellow, with black disc. Per oz., 30 cts. 5

2702 — **Orion.** Effective new variety of "Stella." The petals are twisted like a Cactus Dahlia 10

2700 — **New Miniature.** A multitude of new varieties have been raised from the popular Miniature Sunflower which we offer in mixture. They all differ from the parent, most of them being larger, and many with curiously-twisted petals. The prevailing colors are pale-yellow, golden-yellow, and creamy-white, some with black centres and all beautiful; for cutting they are indispensable 10

2707 — **Perkeo.** A charming dwarf variety of the Miniature Sunflower. The plants form compact bushes about 12 in. high by 14 in. through. There are many positions, such as the front of borders or beds of plants of medium height, where this can be used to good advantage, flowering as it does from the end of June until cut down by hard frost..... 15

2705 **Perennial.** This is a mixture of the finest single-flowering hardy perennial sorts, including such varieties as Maximilliana, Miss Mellish, Orgyalis, Tomentosus, etc., etc. Seed sown early will produce flowering plants the first year; as subjects for the hardy border as well as for cutting they are indespensable 10

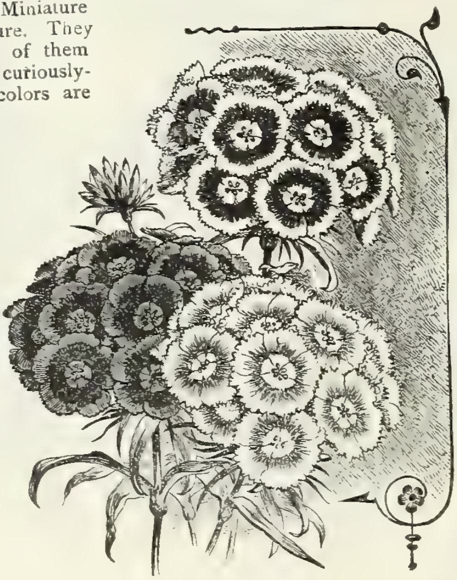
Double-flowering Sunflowers. PER PKT.

2706 **Nanus Fl. Pl.** (*Globe of Gold.*) Dwarf, double-orange flowers; 4 feet. Per oz., 25 cts.................. 5

2704 **Globosus Fistulosus** (*Globe or Dahlia Sunflower*). Flowers large, double, of a rich saffron color; 6 feet. (See cut.) Per oz., 25 cts.................. 5

2697 **Double Yellow Miniature.** While many prefer single flowers on account of their generally more artistic form, others like the double forms as being more lasting when used as cut flowers; both have their uses, and this new variety will in a measure please both, the flowers, while double, being quite free and graceful; grows about 4 feet high; flowers 3 inches across, of a bright golden-yellow 10

2698 **Double White Miniature.** A new double, nearly white sort. A certain proportion of the seedlings produce semi-double flowers, which are as desirable as the completely double form. In habit of growth and profusion of flower it is identical to the well-known single variety.................. 15



SINGLE SWEET WILLIAM.

SWEET WILLIAM (London Tufts).

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. The demand for separate colors has induced us to offer this season six of the best and most distinct single-flowering sorts, viz.:

4288 **White**.................. 5
4283 **Crimson** 5
4285 **Scarlet**.................. 5
4286 **Velvety Black Maroon**.. 5
4284 **Red,** with white eye...... 5
4287 **Violet,** with white eye..... 5

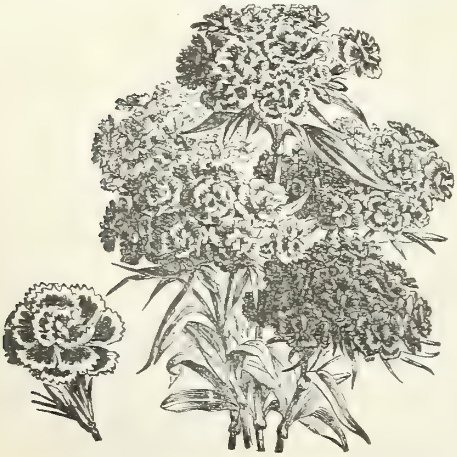
4289 **Collection** of a packet each of the above 6 colors.................. 25

4292 **Single Mixed.** All colors. Per oz., 25 cts.................. 5

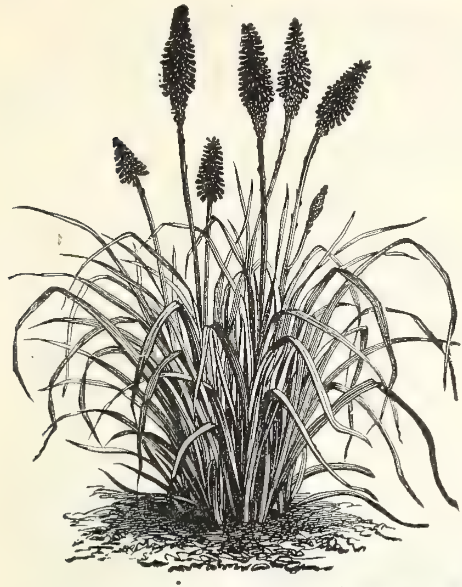
4291 **Holborn Glory.** Of extra large size and fine coloring. For description see Novelties, pages 13 to 20. 2 pkts., 25 cts.......... 15

4297 **Double Mixed.** (See cut.) Per oz., 50 cts.................. 5

4296 **Giant Double.** A decided improvement. The plants are of robust, bushy habit, producing numerous stems surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over 1 inch in diameter. The colors are extremely varied.................. 15



DOUBLE SWEET WILLIAM.


TRITOMA (Red-hot Poker.)

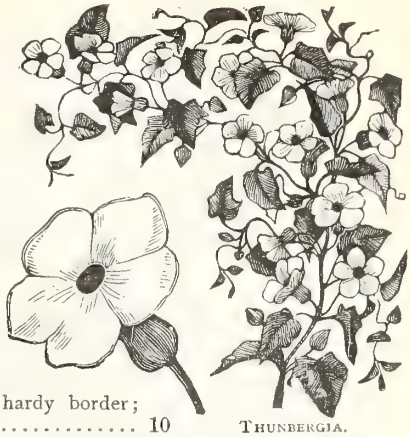
TAGETES.

PER PKT.

4301 **Signata Pumila.** A dwarf, compact, bushy annual Marigold, with beautiful, delicate, fern-like leaves, densely covered with flowers of bright yellow, striped brown; a first-class border plant............ 5

THERMOPSIS.

4306 **Fabacea.** A showy hardy perennial, bearing fine spikes of yellow flowers in June and July. A choice subject for the hardy border; 3 to 4 feet............................ 10


THUNBERGIA.

THUNBERGIA (Black-eyed Susan).

PER PKT

4310 Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. (See cut.) Per oz., 50 cts..............

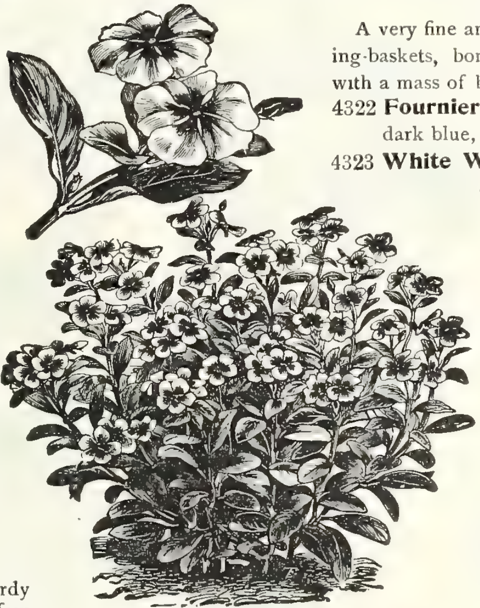
TORENIA.

A very fine annual; splendid plant for vases, hanging-baskets, borders, etc.; covered the entire season with a mass of bloom.

4322 **Fournieri.** Sky-blue, with three spots of dark blue, bright yellow centre........... 10

4323 **White Wings.** Blush white........... 10

4321 **Bailloni.** Bright golden yellow, with a brownish-red throat.................. 10


VINCA.

TRITOMA.

(Red-hot Poker, Flame Flower, or Torch Lily.) PER PKT.

4330 **Hybrida.** The introduction of new, early and continuous-flowering Tritomas has given them a prominent place among bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown early. The seed we offer has been saved from our own collection, which is undoubtedly the finest in this country, and which is described on page 199. Of course, for immediate results it will be better to get plants, but raising them from seed is highly interesting. (See cut.)........... 25

TUNICA.

4335 **Saxifraga.** A neat, tufted hardy perennial plant, growing but a few inches high and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border; blooms the first season....................... 10

VALERIANA (Garden Heliotrope).

4340 Showy, hardy border plants, producing large corymbs of fragrant flowers; fine for bouquets; red and white mixed; 2 feet......... 5

VERONICA (Speedwell).

4375 **Spicata.** An elegant hardy perennial border plant, growing about 18 inches high, bearing all summer long spikes of bright blue flowers, which lengthen with age. (See cut.)...................... 10

4376 **Virginica.** Long spikes of white flowers in July and August; 3 to 5 feet.. 10

Our bed of TRITOMA PFITZERII was awarded a SILVER MEDAL at the St. Louis Exposition, 1904. For description of the above, as well as other fine varieties, see page 199.

VINCA.

(Madagascar Periwinkle or Old Maid)

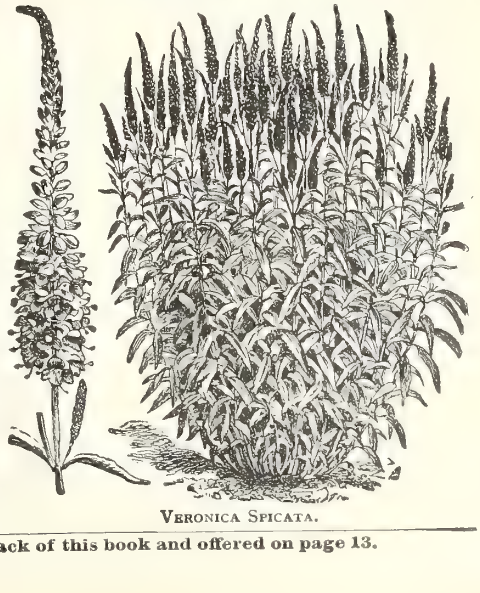
Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. They flower from seed the first season, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower; 2 feet. (See cut.)

4381 **Rosea.** Rose, dark eye.... 10

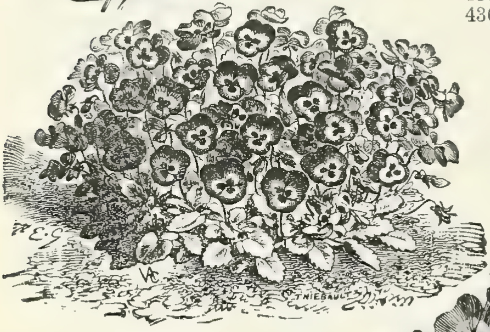
4382 **Alba.** White, crimson eye 10

4383 **Alba Pura.** Pure white. 10

4390 **Mixed.** Per oz., 75 cts.....


VERONICA SPICATA.

For cutting try the Giant Snapdragons, shown in colors on the back of this book and offered on page 13.



Violas, or Tufted Pansies.

Violas, or Tufted Pansies.

While the Pansy proper is essentially a spring flower, the Violas here offered flower throughout the entire season. Seed sown in spring produce flowering plants by June, and from then on until frost they are a sheet of bloom.

		PER PKT.
4401	**Papilio** (*Butterfly Violet*). An exceedingly lovely Violet-lilac, with small, dark eye	10
4402	**Lutea splendens.** Rich golden-yellow	10
4403	**Perfection.** Deep blue.	10
4405	**White Perfection.** A fine white	10
4404	**Mixed.** A splendid mixture of the best varieties	10
4400	**Odorata** (*Single Sweet Violet*). Well-known fragrant spring-blooming plants; seed takes 3 to 6 months to germinate. Blue and white mixed	10

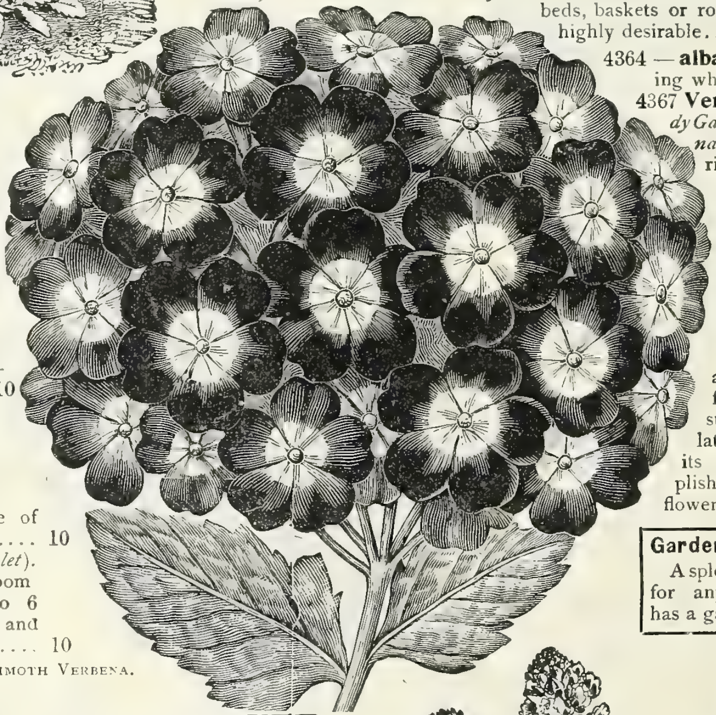
DREER'S MAMMOTH VERBENAS.

We have been carefully selecting and improving this fine strain of Verbenas for years, and can recommend it as the very best procurable. The trusses and individual flowers are of the largest size, of brilliant colors; free-blooming and of vigorous habit. (See cut.)

		PER PKT.
4356	**Aurora Borealis.** Intense carmine scarlet	25
4351	**Pink**	10
4352	**Purple**	10
4353	**Scarlet**	10
4354	**Striped**	10
4355	**White**	10
4360	**Dreer's Mammoth Mixed.** Per oz., $1.50	10
4359	**Collection** of Mammoth Verbenas, 6 colors	60
4361	**Fine Mixed.** All colors of the older sorts. Per oz., 75 cts.	5

VARIOUS VERBENAS.

4366	**Lemon Verbena** (*Aloysia Citriodora*). Every garden should have a few plants of this fragrant favorite. Its pale green foliage goes well with any flower	10
4365	**Erinoides** (*Moss Verbena*). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue blossoms in lavish profusion; comes into flower in June and continues until frost. For beds, baskets or rockeries it is highly desirable	10
4364	— **alba.** A charming white variety	10
4367	**Venosa** (*Hardy Garden Verbena*). This variety is largely used for bedding purposes. It is a strong, thrifty grower, is about one foot high and covered from early summer until late fall with its bright purplish-heliotrope flowers	5



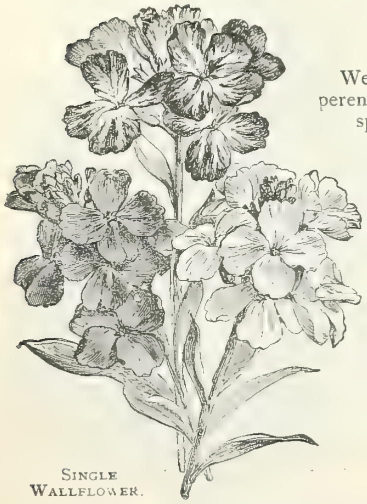
Dreer's Mammoth Verbena.

Garden Making.
A splendid book for anyone who has a garden. $1.

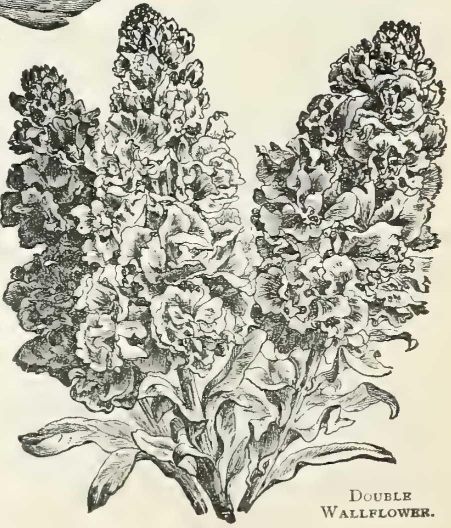
WALLFLOWER.

Well-known deliciously fragrant half-hardy perennials; blooming early in the spring, with spikes of beautiful flowers. They should be protected in a cold frame in the winter, and planted out in April.

4415	**Paris Extra Early.** A beautiful single variety, which may be treated as an annual, flowering through the summer from seed grown in spring	10
4414	**Goliath.** A splendid single variety for forcing; flowers of a rich shining red with a black velvety sheen	15
4420	**Single Mixed.** All colors.	5
4410	**Double Finest Mixed**	10
4409	**Collection** of Double Wallflower; 6 varieties	50
4419	**Collection** of Single Wallflower; 6 varieties	40



Single Wallflower.



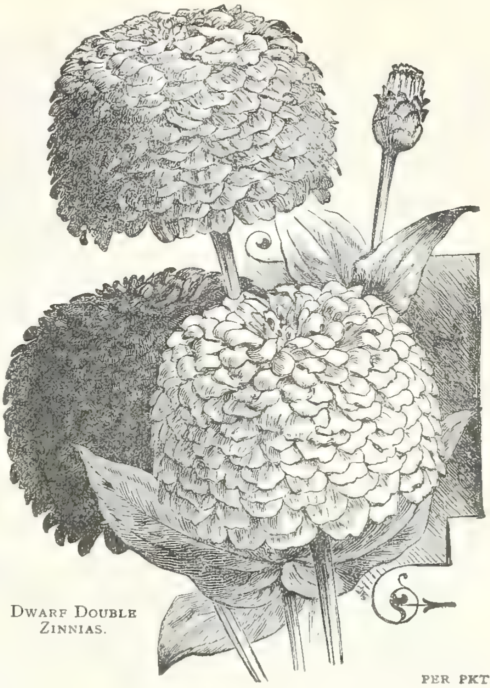
Double Wallflower.

The Sweet Scabious are unequaled for cutting. See colored plate and offer on page 13.

ZINNIAS (Youth and Old Age).

The Zinnia is one of the most brilliant and showy of annnals, and has long been a general favorite. The seed can be sown early in the hotbed and transplanted, or sown later in the open ground. They come into flower early in the summer, and keep on blooming until hard frost.

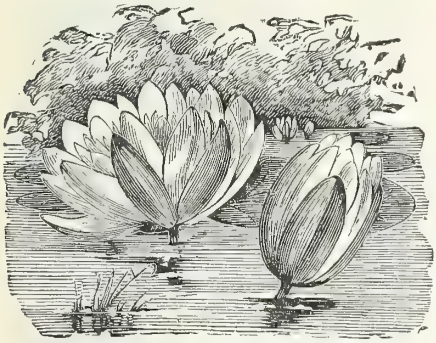
Our bed of Zinnia Jacqueminot, at the St. Louis Exposition, 1904, was awarded a Silver Medal.



Dwarf Double Zinnias.

Dwarf Double. This is considered the best type for general use, forming bushy, compact plants not over 2 feet high, and bearing flowers as large as the tallest growing varieties. (See cut.) We offer them in the following six distinct colors:

		Per Pkt.
4445	**Dwarf Double White**	5
4443	— — **Orange**	5
4444	— — **Scarlet**	5
4441	— — **Canary**	5
4446	**Dwarf Double Salmon Rose**	5
4442	— — **Jacqueminot.** Rich, deep crimson-scarlet	10
4450	— — **Mixed.** Per oz., 40 cts	5
4449	**Imported Collection** of 6 dwarf double varieties	25
4460	**Curled and Crested.** A curious but beautiful strain; the petals being twisted, curled and crested into the most fantastic and graceful forms. The colors comprise all the brilliant shades characteristic of the Zinnia	10
4461	**Haageana Fl. Pl.** (*Mexican Zinnia*). A splendid miniature-flowering double variety; flowers deep orange, keeping its color when dried as a winter flower	10
4462	**Queen Victoria.** A pure white variety of the mammoth type. The flowers are perfectly double, of fine form, and measure about 4 inches across. This excellent variety comes true from seed	15
4463	**Mammoth** (*Robusta Plenissima*). Flowers of mammoth size, perfectly formed, very double and of striking colors; a fine strain	10
4464	**Double Pompone.** Small, very double cone-shaped flowers; mixed colors	10
4465	**Tom Thumb Double Mixed.** Compact bushes, not over 12 inches high; all colors	10
4466	**Zebra.** A very pretty strain with striped flowers. As the colors vary on each plant, they present a curious as well as beautiful appearance	10
4470	**Tall Double.** Tall varieties; mixed colors. Per oz., 30 cts	5
	Double Fringed. A new class; the petals of the perfect-shaped flowers are more or less deeply cut or fringed, a characteristic never before seen in the Zinnia. We can supply these in three colors, viz.:	
4472	**White**	10
4473	**Deep carmine**	10
4474	**Bright rose**	10
4480	**Single Mixed.** For bedding these are very effective, and are considered more artistic than the double-flowering sorts	5



SEEDS OF WATER LILIES.

Raising seedling plants of all kinds has a peculiar charm and fascination, and a few remarks on the growing of Water Lilies from seed may be of service.

The soil should be precisely the same as is used for the vast majority of flower seeds; that is, any good garden soil, nicely sifted, with a small addition of sand. The tender Nymphæas and Victorias should be sown in early spring. It is advisable to sow the hardy sorts late in autumn, the seed usually lying dormant throughout the winter and coming up in the spring. Sow in pots, boxes or pans (the latter is best); fill with soil to within half an inch of the top; sow the seed thinly and cover lightly with sand and stand in water for two days until the seed is thoroughly soaked, which will prevent any from floating when the pots are submerged, which they should be in water at a temperature as near 70 as can be maintained. Two inches of water over the pots is sufficient depth. As soon as the seedlings make two or three leaves, they should be transplanted into pots or pans; as soon as floating leaves, one or two inches in diameter, are produced, pot singly into three-inch pots, and when well rooted repot into four-inch pots, from which size they may be planted into their summer flowering quarters. In repotting into the four-inch size, a compost of one-half thoroughly rotted cow manure and one-half good loam should be used. When planted into permanent quarters, the same compost should be used, and the surface covered with clean sand.

Full descriptions of the various sorts offered below will be found on pages 115 to 121.

	Per Pkt.
Euryale Ferox. 20 cts. each; $2 00 per doz.	
Nelumbium Kermesinum	15
— **Kinshiren**	15
— **Luteum**	15
— **Roseum plenum**	25
— **Shiroman**	25
— **Speciosum**	15
Nymphæa Capensis	15
— **Cœrulea**	15
— **Deaneana**	25
— **Dentata**	15
Nymphæa George Huster	15
— **Gracilis**	15
— **Hybrida.** Mixed sorts	15
— **Kewensis**	25
— **Lotus**	15
— **O'Marana**	15
— **Odorata**	15
— **Zanzibariensis.** Purple	15
— — **Azurea.** Blue	15
— — **Rosea.** Rose	15
Victorias. See page 115.	

The Collections of Summer Flowering Annuals offered on page 60 will keep the garden gay with flowers from June till frost.

PLANT DEPARTMENT.

A few words regarding the filling and shipping of Plant orders.

All orders, unless instructions are received to the contrary, are executed and forwarded immediately upon receipt. Customers placing orders for stock to be reserved and sent at planting time must distinctly specify this at time of ordering.

PLANTS BY MAIL. Small plants will be sent free by mail when so desired. The greater part or all of the soil is removed from the roots, which are carefully packed in damp moss. We cannot forward bulky plants such as Azaleas, Camellias, Cycas, large Roses, Rhododendrons, Shrubs and similar stock by mail.

PLANTS BY EXPRESS. We do not deliver plants free by express, the purchaser paying charges, which are, by the principal express companies, 20 per cent. less than regular merchandise rates. We strongly urge this method of transportation, as it enables us not only to give better values in the form of larger and finer plants, but we also always add liberal "extras" to help defray charges, and, unless instructed to the contrary, all orders are forwarded by express.

PLANTS BY RAIL. Shrubs, Hedge Plants and other dormant stock can be forwarded safely by fast freight lines, even to very distant points, at low rates.

STEAMBOAT LINES. Fast lines of boats connect Philadelphia with Baltimore, Boston, Fall River, Providence, Norfolk, Richmond, Savannah, Troy and Albany. This forms a convenient, cheap and safe method of transportation, except during severe cold weather.

PACKING FREE. We make absolutely no charge for boxes or packing, or delivery to any express, freight or steamship line in Philadelphia.

SAFE ARRIVAL GUARANTEED. We guarantee the safe arrival of all plants to any point in the U. S. or Canada when sent by express. If forwarded in any other manner they are entirely at the risk of the purchaser.

FOREIGN SHIPMENTS. We are constantly making shipments of Seeds, Plants, Bulbs, etc., to Europe, Cuba, the U. S. possessions in the far East, etc., and by our system of packing it is unusual for the goods to reach their destination in anything but the best condition.

For the sake of convenience, we divide this department into the following sections:

New and Rare Plants and Bulbs. From this page up to and including page 114.
Water Lilies and Aquatics. Pages 115 to 124.
Garden and Greenhouse Plants and Bulbs. Pages 125 to 158.
Roses. Pages 159 to 168.
Hardy Perennial Plants. Pages 169 to 200.
Choice Hardy Shrubs. Pages 201 to 207.
Hardy Climbing Plants. Pages 208 to 210.
Select Small Fruits. Pages 211 to 212.

A complete index of both common and botanical names of all the seeds and plants offered will be found on pages 1 and 2.

New and Rare Plants and Bulbs.

ALYSSUM SAXATILE FL. PL.

GIANT SNAPDRAGONS.

(Antirrhinum majus grandiflorum.)

Shown in colors on the back cover of this book.

As a summer cut flower few plants equal the Snapdragons. They begin flowering early in the season, and keep up a continuous display until hard frost. The giant strain here offered is of strong growth, and produces fine spikes of exceptionally large individual flowers. They have been grown from our own strain of seed, such as is offered on page 13, and are supplied in mixed colors only. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Alyssum Saxatile Flore Plena.

(Double-flowering Basket of Gold, or Gold Tuft.)

A pretty double-flowering form of this useful hardy border and rock plant; flowers of a bright golden-yellow, produced in great abundance in early spring; grows 8 inches high. (See cut.) 50 cts. each.

Two New Crested Altheas, or Rose of Sharon.

The Altheas are especially valuable on account of flowering at a season of the year when but few shrubs are in bloom. Commencing early in August, they continue until late in the fall, and in these new varieties we have an entirely distinct type, having the free-flowering qualities of the single sorts, to which a crest of curled petals in the centre gives the appearance of a double flower, yet not crowded, and displaying the crimson eye very distinctly. The arrangement is most graceful, entirely different from the old, heavy double forms, and is well shown in the illustration which appears on the opposite page.

Crested Beauty. Pure white with brilliant crimson eye and snow-white crest.

Crested Pink. Soft pink with pink crest and crimson eye. Strong plants, 1½ to 2 feet high, 50 cts. each.

NEW JAPANESE WINDFLOWERS.

(Anemone Japonica.)

Geant Blanche. A very large, pure white, single-flowering sort, flowers often 3½ inches across. 50 cts. each; $4.00 per doz.

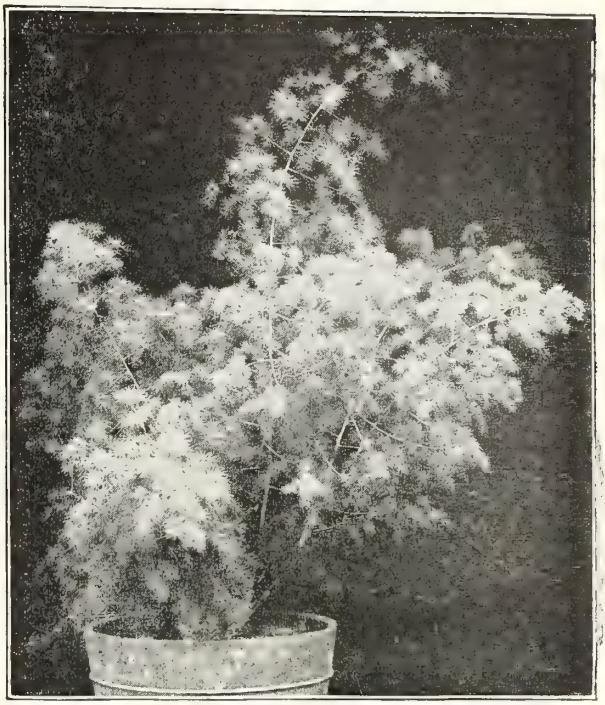
Prince Henry. Very large, double, deep, rich pink flowers; quite distinct. 50 cts. each; $4.00 per doz.

ASPARAGUS MYRIOCLADUS.

An introduction from South Africa, and the most attractive species yet introduced. It is very aptly described as "an aristocratic *Asparagus Sprengeri*," from which, however, it is entirely distinct, both in its habit of growth as well as in the formation of its fronds. The plant is of an almost erect habit of growth, producing fronds from two to four feet long, which, when just unfolding, are of a peculiar metallic-bronze, from which they change to a golden-green, finally maturing a rich emerald-green. A plant with fronds in the various stages of development is most attractive. The illustration gives a very good idea of this rare plant.

It has been awarded certificates of merit at all of the many exhibitions at which it has been shown.

Strong plants in 5 inch pots..................	$3 50 each.
" " 7 " "	5 00 "
Fine specimens in 11 inch tubs	7 50 "



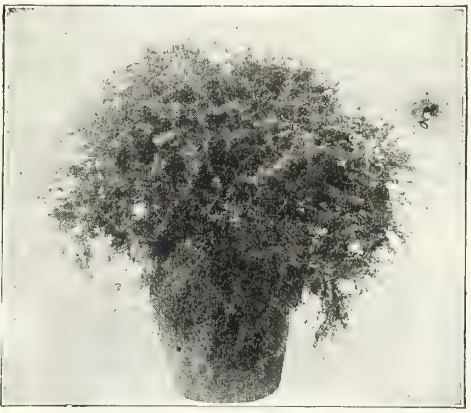
Asparagus Myriocladus.

Asparagus Plumosus Compactus.

In this we have a plant that has long been wanted—a dwarf, compact-growing Asparagus, which does not exceed 6 inches in height when fully grown, making it one of the most graceful and effective plants for filling Fern-dishes for table decoration ever introduced.

It is a hybrid between *A. plumosus nanus* and *A. tenuissimus*, and in the formation of its foliage it is intermediate between these two handsome varieties, and forms a plant almost globular in outline and most symmetrical in appearance. Its habit of growth is fairly well shown in the illustration.

Awarded a certificate of merit by the Society of American Florists at their meeting in Milwaukee, August, 1903. 50 cts. each; $5.00 per doz.



Asparagus Plumosus Compactus.

Alternanthera Paronchioides Major Improved.

This is the brightest of all Alternantheras; it colors up early in the season and retains its brightness throughout the entire summer, even in the most unfavorable season. 10 cts. each; $1.00 per doz.; $6.00 per 100.

New Crested Althea (offered on preceding page).

Adonis Davurica fl. pl.

A new species from Japan with large double yellow flowers, especially interesting on account of its extremely early flowering, the flower buds pushing up through snow and ice and coming into flower fully two weeks ahead of any other hardy plant. 50 cts. each; $5 00 per doz.

Aquilegia Clematidæ Hybrida.

(Clematis-flowered Columbine.)

This new and novel type is an introduction of the famous hybridizer Luther Burbank, who in describing it says: "A hybrid from which the spurs have been eliminated, giving the flower a flat, clematis-like appearance; and while all of the flowers will not show the true shape, yet all are interesting and come in a great variety of pleasing colors and shades, with many of unusual size." They are perfectly hardy, and once planted take care of themselves. 25 cts. each; $2.50 per doz.

ASTILBE DAVIDII.

Unquestionably one of the most important additions to hardy plants of this type in many years. Its 5 to 6 feet high stems, which rise from a tuft of pretty dark green foliage, are crowned with feathery plumes of deep rose-violet flowers during July and August. Awarded a first-class certificate by the Royal Horticultural Society, London, August, 1903. Stock limited. Good plants, $2.00 each.

HARDY AZALEA, ANTHONY KOSTER.

Though not new, this beautiful Azalea, which is one of the prettiest of the Mollis section, is yet but little known. Its intense golden-orange-yellow flowers are of exceptional large size and are produced very freely early in May; most useful to plant in front of the shrubbery or in connection with Rhododendrons; it also responds quickly to forcing when grown in pots, and can readily be flowered during the late winter and early spring months, at which time it will be found valuable for conservatory or house decoration. Strong, bushy plants, well set with buds, $1.00 each.

HARDY JAPANESE AZALEA YODOGAMA.

This charming variety is a perfect gem for outdoor planting. It forms a strong, bushy shrub about 3 feet high, which in May is literally covered with semi-double lavender-pink flowers, a shade at once distinct from all others and very pleasing. We recommend this shrub very highly. Good plants, $1.00 each.

New Tuberous-rooted Begonias,

The two brilliant varieties offered below were shown in colors on the cover of our last year's catalogue. They are splendid for pots or semi-shaded beds.

Duke Zeppelin. Intense vermilion. 25 cts. each; $2.50 doz.

Lafayette. Brilliant crimson-scarlet. 30 cts. each; $3.00 doz.

One of each for 50 cts.

New Yellow Calla, Rossi Major.

More than 10 years ago a number of yellow-flowering Callas or Richardias was received from South Africa, most prominent among which was *C. Elliottiana*, and the reason it is not seen more frequently is owing to its slow propagation and comparatively high price. Its beautiful, lustrous, golden-yellow flowers appeal to everyone, and while it is destined to become a universal favorite, we have in this new variety a still more brilliant golden-yellow flower, which is intensified by its brownish-purple throat. We offer but a limited number of bulbs of this novelty. $2.00 each.

Caladium, Mrs. Oliver Ames.

New Fancy-leaved Caladiums.

The three varieties offered below, which were first introduced by us three years ago, represent an entirely distinct type of this beautiful plant. All have triangular or triangularly spear-shaped leaves 6 to 10 inches long by 5 inches wide.

Countess of Warwick. Centre of leaves exquisitely tinted bright rose-pink, with broad, clearly defined veins, the interspaces reticulated with tiny pink veins on a greenish ground, margin green with grayish edge.

L'Ami Schwartz. Dark crimson, vivified by lighter veins and ornamented by greenish patches near the green-zoned undulated edge.

Mrs. Oliver Ames. While young the leaves are of a soft cream color veined and tinged with green; the older leaves are beautifully marked with streak-like and reticulated veins of pale green, while the edges are of a deep green.

50 cts. each; set of 3 for $1.25.

Type of Burbank's New Shasta Daisies.

BURBANK'S NEW SHASTA DAISIES.

The original Shasta Daisy introduced some four years ago has steadily grown in favor, and is now included in almost every collection of hardy perennial plants. In the three new varieties offered below Mr. Burbank says that the effort has been to increase the vigor and perpetual flowering qualities of the original strain, all of which has been wonderfully developed in the following.

Alaska. Both plant and flowers gigantic, but compact and graceful in every respect. The flowers average 4½ to 5 inches across, with from 38 to 42 wide petals of a glistening white, and a very small disc.

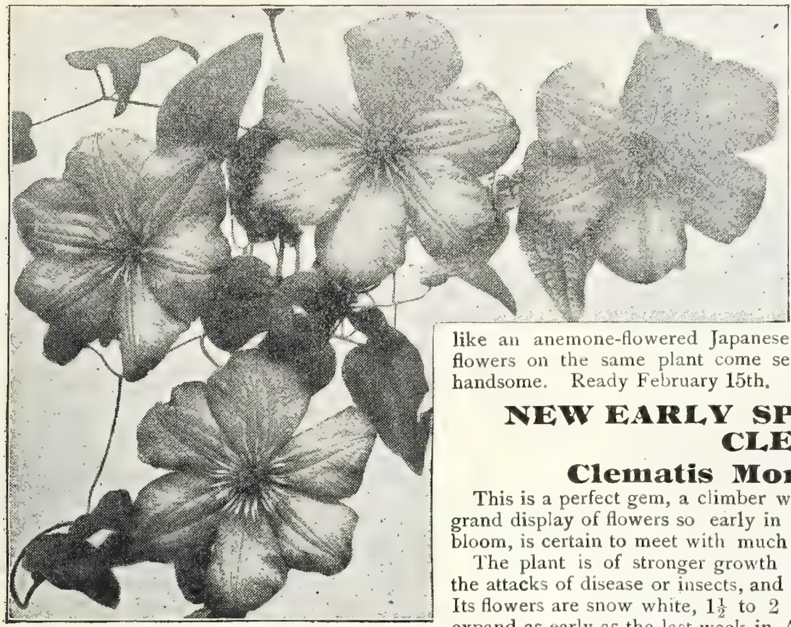
California. Similar to the preceding, but the buds and half-opened flowers are a pleasing pale lemon-yellow, changing to pure white when a day or two old; it also has a double row of petals.

Westralia. Distinguished by its branching habit, well-grown plants being from 3 to 4 feet high by nearly as much through. Newly opened flowers are of a cream color changing to pure white, and from 3 to 4 inches in diameter.

25 cts. each; the set of 3 varieties for 60 cts.

CAMPANULA.

Persicifolia Gigantea Moerheimi. This beautiful variety of the Peach Bells is rapidly growing in favor, and will, when better known, become one of our popular hardy garden plants. The plants grow from 18 to 24 inches high, and produce during June and July large spikes of pure white, double flowers 2 to 2½ inches in diameter, reminding one of a double white Camellia; perfectly hardy, requiring no protection whatever, and succeeding under the most ordinary cultivation. 25 cts. each; $2.50 per doz.



Clematis Ville de Lyon.

New Anemone-Flowered Marguerite or Paris Daisy, QUEEN ALEXANDRA.

(Chrysanthemum frutescens.)

The single-flowering Paris Daisy has long been a favorite, not only as a cut flower, but also as a decorative pot plant during the winter months, and we predict for this pretty form even greater popularity. The pure white flowers are from 2½ to 3 inches in diameter, the greater percentage coming full double, not unlike an anemone-flowered Japanese Chrysanthemum. The remainder of the flowers on the same plant come semi-double and single, all of which are very handsome. Ready February 15th. 25 cts. each ; $2.50 per doz.

NEW EARLY SPRING-FLOWERING CLEMATIS.

Clematis Montana Grandiflora.

This is a perfect gem, a climber which, on account of its strong growth and grand display of flowers so early in the season, when no other climbers are in bloom, is certain to meet with much favor.

The plant is of stronger growth than any other Clematis, and not subject to the attacks of disease or insects, and succeeds under the most adverse conditions. Its flowers are snow white, 1½ to 2 inches in diameter, and frequently begin to expand as early as the last week in April, continuing well through May, and are produced in such masses as to completely hide the plant. (See illustration.) Extra strong 2-year-old plants, 50 cts. each ; $5.00 per doz.

NEW LARGE-FLOWERING RED CLEMATIS VILLE DE LYON.

A large-flowering red Clematis has been a desiderata for a long time. A number of varieties have been offered at various times, but until the introduction of this sort, which was first shown at Paris in 1900, all have lacked not only color, but size and constitution. In this variety we have a bright carmine color, flowers of large size, and a plant which is as free-flowering and as strong a grower as the well-known and popular purple Jackmani. (See cut.) 75 cts. each.

New Silver-leaved Dogwood.

(Cornus Brachypoda argentea variegata.)

An important addition to our all-too-short list of variegated-leaved hardy shrubs. This variety has foliage of large size, of a dark green, beautifully marbled on the edges with white, and while most of the variegated forms of Dogwood suffer from exposure to the sun, this variety delights in full sunshine, and is perfectly hardy. Good pot-grown plants, $1.00 each.

EVERBLOOMING HARDY CRIMSON PINK NAPOLEON III.

This charming hardy Pink is by no means new, but it was only last year that we had sufficient stock of it to enable us to offer it in our Garden Book, and as a result many thousand plants were distributed, and the favorable comments received from pleased customers justifies us in believing that of all the hardy plants sent out in past years none has ever given more satisfaction than this everblooming Dianthus. The smallest plant set out in spring will form a compact clump, not over 10 inches in height, which from the middle of June until severe freezing weather is a mass of full, double, brilliant blood crimson delightfully clove-scented flowers. Even at this writing (November 15th), after repeated drops in the temperature to 27 degrees, and with no other flowers in sight out of doors, a number of good flowers can still be picked from our stock plants, which are growing in one of the most exposed positions in our grounds. Ready in April. 25 cts. each ; $2.50 per doz

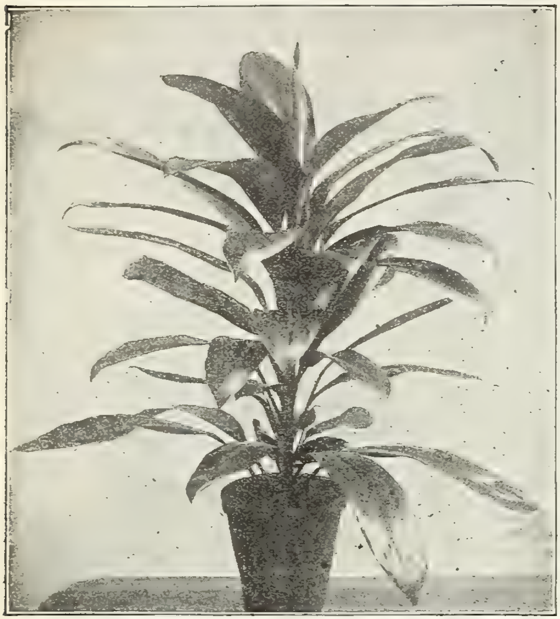
CLEMATIS FLAMMULA RUBRA MARGINATA.

A variety of the well-known favorite, fragrant Virgin's Bower. A counterpart of its parent, except in color, each petal being edged with purplish-crimson. A unique and desirable addition to our list of hardy summer-flowering climbers. 75 cts. each.

CLEMATIS INDIVISA.

A beautiful and rare variety for the cool greenhouse or conservatory, producing long sprays of pure white flowers in February and March and which can be used to fine advantage in decorations. 75 cts. each.

Clematis Montana Grandiflora.



DRACÆNA KEWENSIS.

DRACÆNA KEWENSIS.

A new and distinct species which has been introduced from New Caledonia, and which is claimed by the introducers to be ahead of all others in hardiness, it being classed with the Aspidistra and Rubber Plant as a decorative plant.

The persistent, leathery, lanceolate leaves are about 15 inches long by 2½ to 3 inches broad, of a fresh, glossy pea-green color when young, changing to olive-green as they age; the leaf stalks are red, and this, together with the dark and light green of the old and young leaves, gives the plant a pleasing and distinct appearance. (See cut.) Good thrifty plants in 3 and 4 inch pots, 50 cts. each.

NEW DWARF CORAL PLANT.

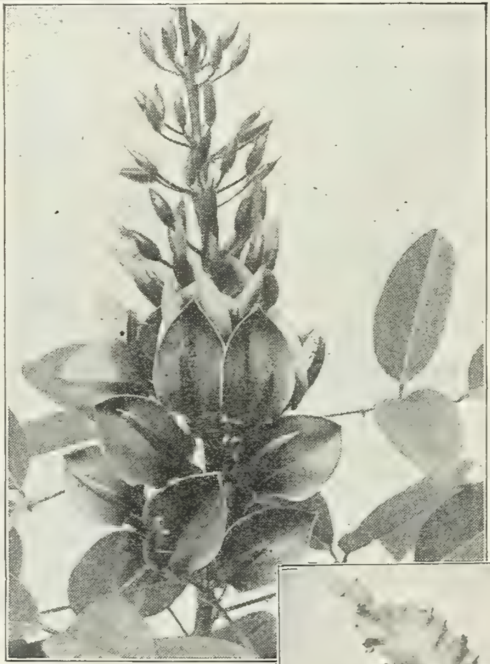
(Erythrina Christa-Galli Compacta.)

The Coral Plant has always been a favorite on account of its brilliant and interesting flowers, but its tall growth was an objection to its general cultivation, it frequently attaining a height of 6 feet before blooming. In this new variety we have a plant that is not only dwarf—it did not exceed 30 inches in our trial grounds last summer—but is also of branching habit, and each branch is terminated with a spike of flowers. These are of a brilliant crimson-scarlet, and are produced from early in July until frost; an effective and showy plant that we can recommend for every garden. After frost the plants may be lifted and stored in a dormant condition through the winter in a dry cellar, covering them with dry soil or sand. 50 cts. each; $5.00 per doz.

EUPATORIUM VERNALE.

A valuable winter-flowering plant, which received a certificate of merit from the Royal Horticultural Society in London, before whom it was shown in February, 1903.

Unlike most other varieties of Eupatorium, nearly all of which are, tall-growing and useless as pot plants, this is of dwarf, compact growth, never exceeding 2 feet in height, making an excellent pot plant for the window garden or conservatory. Its flowers, which are produced during January and February, are tinted pink when first opening, changing to a pure white when fully mature. They are borne in great profusion in much-branched terminal corymbs, 8 to 10 inches in diameter. Ready April 15th. 50 cts. each.



NEW DWARF CORAL PLANT.

The Mistletoe Fig

(Ficus Lutescens.)

A new species which is especially interesting on account of its free and prolific fruiting qualities, it bearing at each leaf axil a small fig, which, at first green, changes to a pale yellow; the dark green foliage is small, the whole plant reminding one of a branch of mistletoe. It should make an excellent subject for the window garden. Strong plants, $1.00 each.

NEW GLADIOLUS.

We offer some fine new sorts. For descriptions see page 148.

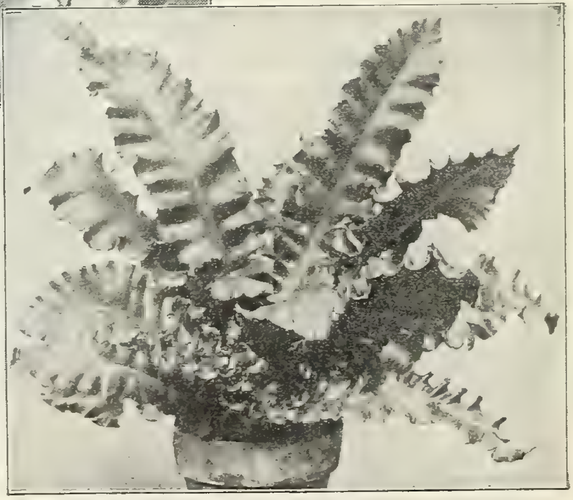
TWO RARE HARDY FERNS.

Two beautiful and rare varieties. No words can convey a proper idea of their beauty, but our illustration shows the prettily waved fronds of the Hart's-Tongue Fern. They are perfectly hardy. Put them in a shady, moist corner of your garden, and they will prove a constant delight, and increase in beauty every year.

Asplenium Filix-fœmina Victoriæ (*The Queen of Lady Ferns*). The pinnæ of this variety are arranged in a unique, criss-cross manner unlike anything else in the vegetable kingdom. 75 cts. each.

Scolopendrium officinarum undulatum (*Wavy-leaved Hart's-Tongue Fern*). (See cut.) 50 cts. each.

One of each variety for $1.00.



NEW HARDY FERN, SCOLOPENDRIUM OFFICINARUM UNDULATUM.

Three New Boston Ferns.

NEPHROLEPIS PIERSONI, THE OSTRICH PLUME FERN.

This beautiful Fern was introduced two years ago, and was then considered the most important addition to the Fern family in many years. The plant possesses the same vigorous growth that is characteristic of the Boston Fern, with long, graceful fronds, but with each pinnæ or leaflet subdivided so as to form a perfect miniature frond. Any description conveys but a slight idea of their grace and plume-like beauty. The fronds grow broad and heavy, and measure, when fully developed, at least 6 inches across, increasing in beauty as they develop.

Young plants in 2¼-inch pots,	10 cts. each	$1.00 per doz.
" " " 3 " "	15 " "	1.50 "
Strong " " 4 " "	30 " "	3 00 "
" " " 6 " "	75 " "	7.50 "

Nephrolepis Piersoni Elegantissima.

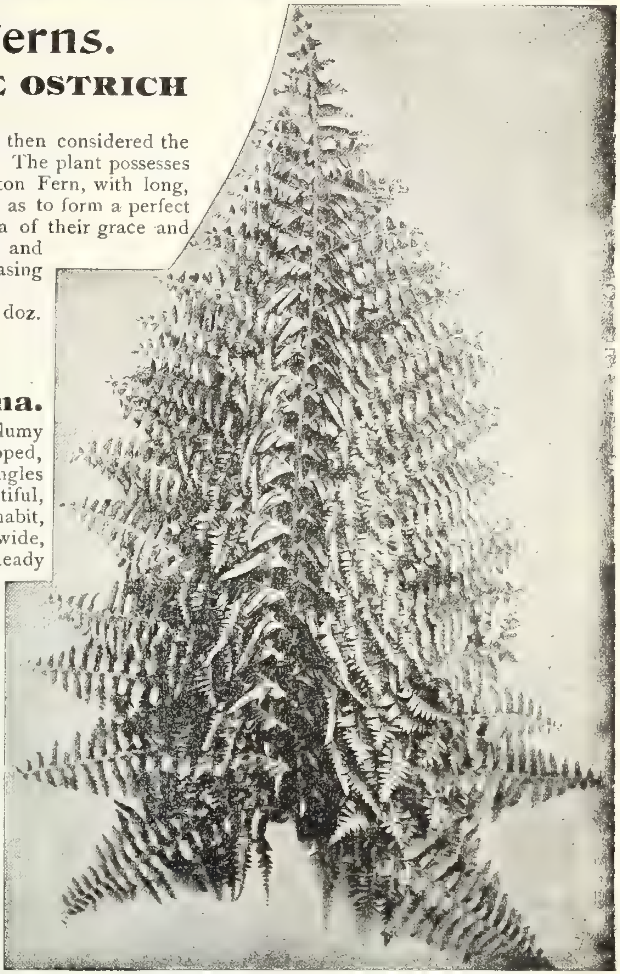
This is a "sport" from the preceding, in which the plumy peculiarity of the original form is even more distinctly developed, the side pinnæ being again subdivided and standing at right angles to the midrib, making both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one-half as tall, but with fronds nearly twice as wide, making it a much more desirable plant for all purposes. Ready March 1st.

Young plants in 2¼-inch pots,	$1 00 each.
Strong " " 5 " "	2 00 "
" " " 6 " "	3.00 "
Specimen " " 8 " "	5.00 "
" " " 10 " "	7.50 "

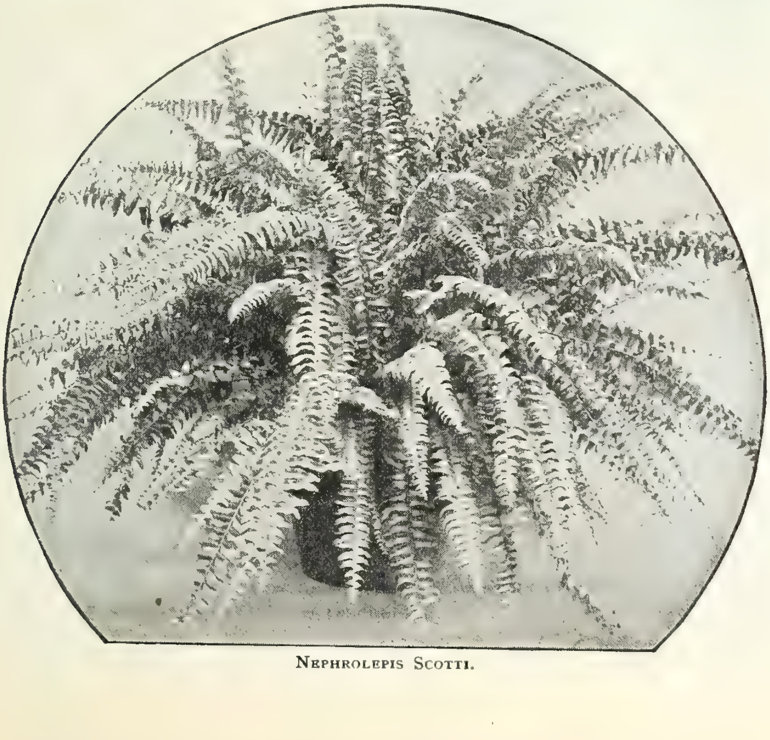
NEPHROLEPIS SCOTTI. THE DWARF BOSTON FERN.

As a decorative house plant we believe that this will give better satisfaction than any Fern now in cultivation. In a general way it may be described as a miniature Boston Fern, the whole plant being dwarf and more compact. The fronds are shorter and narrower, gracefully recurving, and which even in a small specimen makes a finished plant with which no other variety can compare.

Fine young plants in 2¼-inch pots,	15 cts. each;	$1.50 per doz.
" " " " 3 " "	25 " "	2.50 "
" " " " 4 " "	50 " "	5.00 "
" specimen " " 6 " "	2.00 each.	
" " " " 8 " "	5.00 "	



NEPHROLEPIS PIERSONI ELEGANTISSIMA.



NEPHROLEPIS SCOTTI.

THREE NEW HEMEROCALLIS.

The sorts here offered are decided improvements and highly meritorious subjects for the hardy border.

Aurantiaca. Large, Amaryllis-like golden yellow flowers.

Aurantiaca Major. A Japanese variety, large trumpet-shaped deep orange flowers.

Floxham. Of American origin and one of the best. Flowers large golden yellow, sweet scented. Very free-flowering.

50 cts. each; $5.00 per doz. Set of 3 for $1.25.

NEW DAHLIAS.

We offer this season a splendid lot of new varieties in the various types, which are described and offered on pages 138 to 143.

NEW ROSES.

These will be found described and offered with other Roses on pages 159, 160 and 168.

NEW NYMPHÆAS.

A splendid collection of the newer Hardy and Tender Nymphæas, also Nelumbiums, are offered on pages 116, 119 and 120.

New Geraniums for 1905.

Again we offer a set of carefully-selected novelties, the cream of recent introductions, and while we do not claim that all of these varieties will succeed as bedding plants in our trying climate, yet they will please the most critical when grown for the conservatory or window garden for decoration, for which purpose the Geranium must still be considered as the most satisfactory of all flowering plants.

NEW DOUBLE VARIETIES.

A. Raymond. Rosy-scarlet with white eye; very large and full.

Cratere. Very large, full, open flowers, carmine-red bordered with violet mauve, veined centre.

Double Dryden. Light fiery scarlet, flamed white at the centre.

Flamme Poitevine. A robust but dwarf grower, at all times completely covered with very large flowers; rose-vermilion, brilliant in color and velvety in texture.

Mme. A. Charmet. A beautiful fancy sort of a bright rose, marbling out to white at the edges.

Patrie. Very large, porcelain white, with a fine thread of bright red laced along the edge.

25 cts. each; set of 6 for $1.25.

NEW SINGLE VARIETIES.

M. Javoi. Large, circular florets of glistening scarlet, flamed white at the centre.

Marquis de Pins. A very free-flowering dwarf, with large flowers of bright carmine-rose.

President de Lasseuce. Violet solferino with blue shadings, the two upper petals marked red at base; unique.

Princess Mafalda. White centre and edges with large halo of salmon-apricot; large and unusually fine.

Qui Vive. Magnificent orange-red; quite distinct, large florets.

Voie Lactee. A beautiful white, with large, round flowers.

25 cts. each; set of 6 for $1.25.

NEW GLADIOLUS WHITE LADY.

The most perfect and beautiful of all white Gladiolus; strong grower with splendid spikes and large individual blooms. 50 cts. each; $5.00 per doz.

New Geranium "Telegraph."

GRAND NEW SINGLE GERANIUM "TELEGRAPH."

The most distinct introduction in this line for many years; it has been thoroughly tested for four years by the originator, and it is likely to become a standard both for bedding and for winter flowering in the window garden or conservatory. It is a strong, robust grower, with dark green foliage, and both truss and flower of mammoth size, of a most pleasing rich, deep orange cerise. 35 cts. each; $3.50 per doz.

Gypsophila Paniculata Fl. Pl.

GYPSOPHILA PANICULATA FL. PL.

(Double-Flowering Baby's Breath.)

This is probably the most important addition to our list of hardy plants this season. The single-flowered form has always been a favorite, its misty bloom being indispensable in a naturally arranged bunch of flowers. Add to this the pretty little double rosette-like flowers of this new form, which are produced in much-branched panicles 3 to $3\frac{1}{2}$ feet high, and we have a plant not only valuable for cutting, but a most desirable addition to the hardy border. 75 cts. each; $7.50 per doz.

HELENIUM GRANDICEPHALUM CUPREUM.

(New Copper-colored Sneezewort.)

Nearly all varieties of this hardy perennial being yellow, a deviation in color at once attracts attention. We were much pleased with this new variety the past summer, which produces coppery-red flowers about 2 inches in diameter, a shade at once rich and pleasing. The flowers are freely and continuously borne from June till the end of September. A distinct novelty for the hardy border. 35 cts. each; $3 50 per doz.

Heliopsis Pitcherianus Semi-Plenus.

HELIOPSIS PITCHERIANUS SEMI-PLENUS.

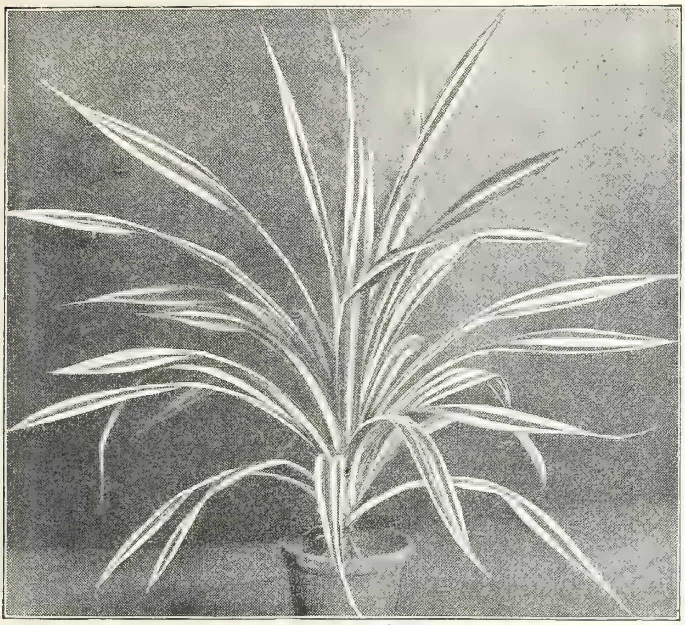
Identical in habit of growth to its parent, *H. Pitcherianus*, but with semi-double flowers of a deep orange-yellow. Perfectly hardy and flowers all summer. (See cut.) 25 cts. each; $2.50 per doz.

THREE FINE HYBRID DELPHINIUMS.

Belladonna. A very free-flowering variety, being constantly in bloom; color a beautiful celestial blue; charming. 35 cts. each; $3.50 per doz.

Frau Emma Metzger. A beautiful double; color azure blue, passing to silvery rose at the centre; white eye. 50 cts. each; $5.00 per doz.

James Kelway. Deep violet-blue with clear white centre. 50 cts. each; $5.00 per doz.



New Golden Pandanus.

Hydrangea Hortensis Rosea.

Though introduced in 1885, the merits of this pretty variety were not recognized until last spring, when an extensive grower of flowering plants for the New York market prepared a number of plants for the Easter demand. These met with much favor; its pretty, live, rosy-red color adapting it especially for this purpose. It should be grown extensively along with the other sorts. Good young plants, 25 cts. each; $2.50 per doz. Strong plants, 50 cts. each.

Iris Pallida folia variegata.

This new Iris is conspicuous on account of its beautifully variegated foliage, which is of a glaucous green, with broad bands of creamy yellow. It is of free growth, and when well established attains a height of 2 to 2½ feet, and is very attractive. Its flowers are of a soft, pale lavender. 75 cts. each.

New Golden Pandanus.

(Pandanus Sanderi.)

This magnificent variety in general appearance closely resembles *P. Veitchi*, the variegation being creamy-yellow intead of white, while the heart of the plant is a beautiful golden-bronze. A strong feature in favor of the new variety is that the variegations in the foliage become stronger and more pronounced as they grow older, while in *P. Veitchi* the older leaves usually lose the variegation entirely.

Young plants in 3-inch pots	$0 50	each.
" " " 4 " "	75	"
Specimens in 6-inch pots, 20 to 24 in. high	1 50	"
" " 7 " " 2½ feet "	2 50	"
Specimens in 8-inch pots, 3 feet high	$5 00	each.
" " 10 " " 3½ " "	7 50	"
" " 12 " " 4½ " "	10 00	"

PAPAVER ORIENTALE "MAHOGANY."

A distinct break in color in Oriental Poppies, the majority of which are in shades of scarlet and crimson, while this variety now offered for the first time, is of a crimson maroon, the nearest approach to a mahogany color that we have seen in any flower. 50 cts. each; $5.00 per doz.

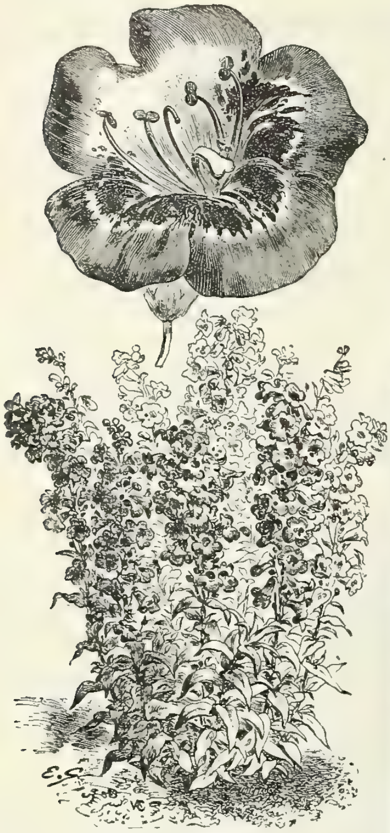
THE CRIMSON FOUNTAIN GRASS.

(Pennisetum Macrophyllum Atrosanguineum.)

Our exhibit of this Grass at the St. Louis Exposition was awarded a Silver Medal.

This new plant, an introduction from New Guinea, is without question a most valuable addition not only to our list of beautiful ornamental grasses, but to bedding plants. Its habit of growth is strong and vigorous, yet most elegant and graceful; the foliage, which is gracefully recurved, is 1¼ inches wide, of a pleasing dark metallic, coppery-bronze, which, when at its best during midsummer and fall, far surpasses in richness the finest of the bronze-leaved Cannas—a veritable Crimson Fountain. When grown as a specimen in the border or on the lawn, and allowed to grow without cutting back, it attains a height of about 4 feet, the ends of the shoots being terminated by tawny crimson plumes 10 to 12 inches long. By an occasional cutting back the plants can be kept if desired at a height of 2 to 3 feet. Interspersed with other ornamental grasses, this new Pennisetum will add a life and color hitherto unobtainable, while as an edging or border to a bed of Cannas or Caladium Esculentum it stands in a class by itself. The plants, when set out in early spring, do not show their rich coloring, which, however, quickly develops when planted in the open bed or border. Ready April 15th. 25 cts. each $2.50 per doz.; $15.00 per 100.

The Crimson Fountain Grass.



PENTSTEMON SENSATION.

THREE GRAND HARDY PHLOXES.

The three varieties here offered are splendid improvements in their several colors, and should be included in every first-class collection.

F. G. Von Lassburg. The finest white in cultivation, the individual flowers being fully double the size of any other variety, pure in color, and a strong, clean, vigorous grower.

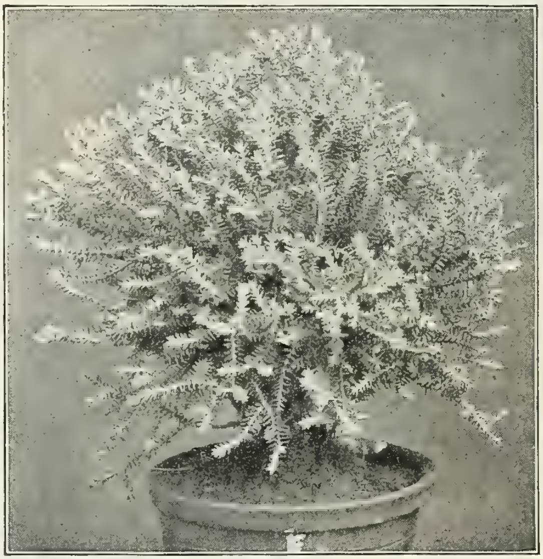
Von Hochberg. The ideal crimson Phlox, being several shades brighter than Le Mahdi, heretofore considered the richest of this class.

Von Gœthe. A rich salmon-rose, shading to a white centre; a large flower, the finest of its color.

35 cts. each; set of 3 for $1.00.

RETINISPORA SANDERI.

A new blue conifer, which is not only a valuable addition to our list of hardy plants, but which will prove indispensable in any planting of hardy evergreens, either in massing or in single specimens. In habit it is quite distinct, its growth being dwarf, dense and cushion-like, forming beautiful semi-globular specimens of a most pleasing and attractive blue color. Our illustration conveys a very good idea of its style of growth. Nice, shapely plants, 10 to 12 inches high, $1.00 each; $10.00 per doz.



RETINISPORA SANDERI.

New Scarlet Sage.

Ball of Fire. A great improvement on existing sorts, being more compact, earlier and freer-flowering. Each plant forms, when in flower, a bushy specimen 20 to 24 inches high, and is so completely hidden by the masses of spikes of scarlet bloom as to appear like a ball of fire. Ready April 15th. 15 cts. each; $1.50 per doz.

PENTSTEMON "SENSATION."

A new and beautiful strain, bearing spikes of large Gloxinia-like flowers in a great variety of bright colors, including rose, cherry, crimson, purple, lilac, etc. The plants grow about 2 feet high and bloom from early summer till frost. They have been used with splendid effect for bedding, for which purpose they rival Phloxes, Petunias, etc. Although perennial, they are not quite hardy, and are best planted each year like Scarlet Sage and similar stock. Ready April 1st. 20 cts. each; $2.00 per doz.

New Everblooming Hardy Pinks.

No garden is complete without a liberal planting of these free and continuous blooming spicy Pinks. Their bright colors and rich fragrance are always welcome.

Comet. Bright rosy crimson.

Delicata. Soft delicate rose; finely fringed.

White Reserve. Pure snow white.

25 cts. each; $2.50 per doz.. Set of 3 for 65 cts.

NEW BRILLIANT STONE-CROP.

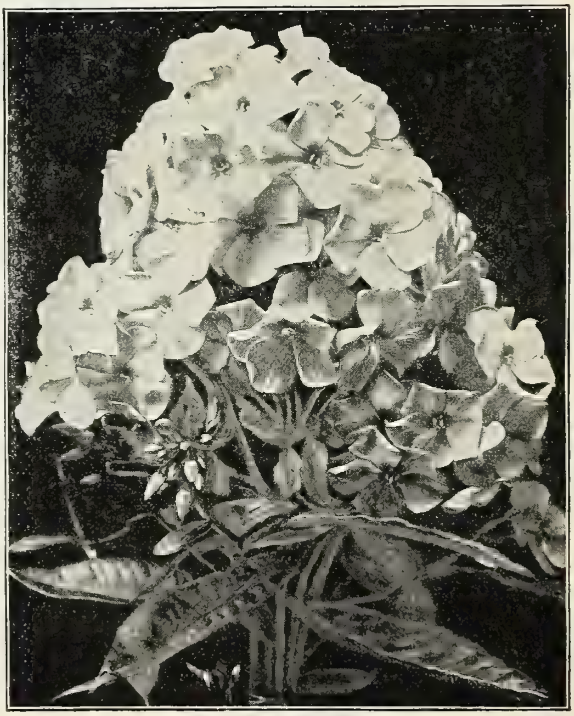
(Sedum Spectabile Atropurpurea.)

Like the type, this forms an erect, bushy plant about 18 inches high, with broad, oval, light-green foliage, and producing in September and October gigantic showy heads of deep rosy-crimson flowers. A decided acquisition for the hardy border. 30 cts. each; $3 00 per doz.

SELAGINELLA WATSONIANA.

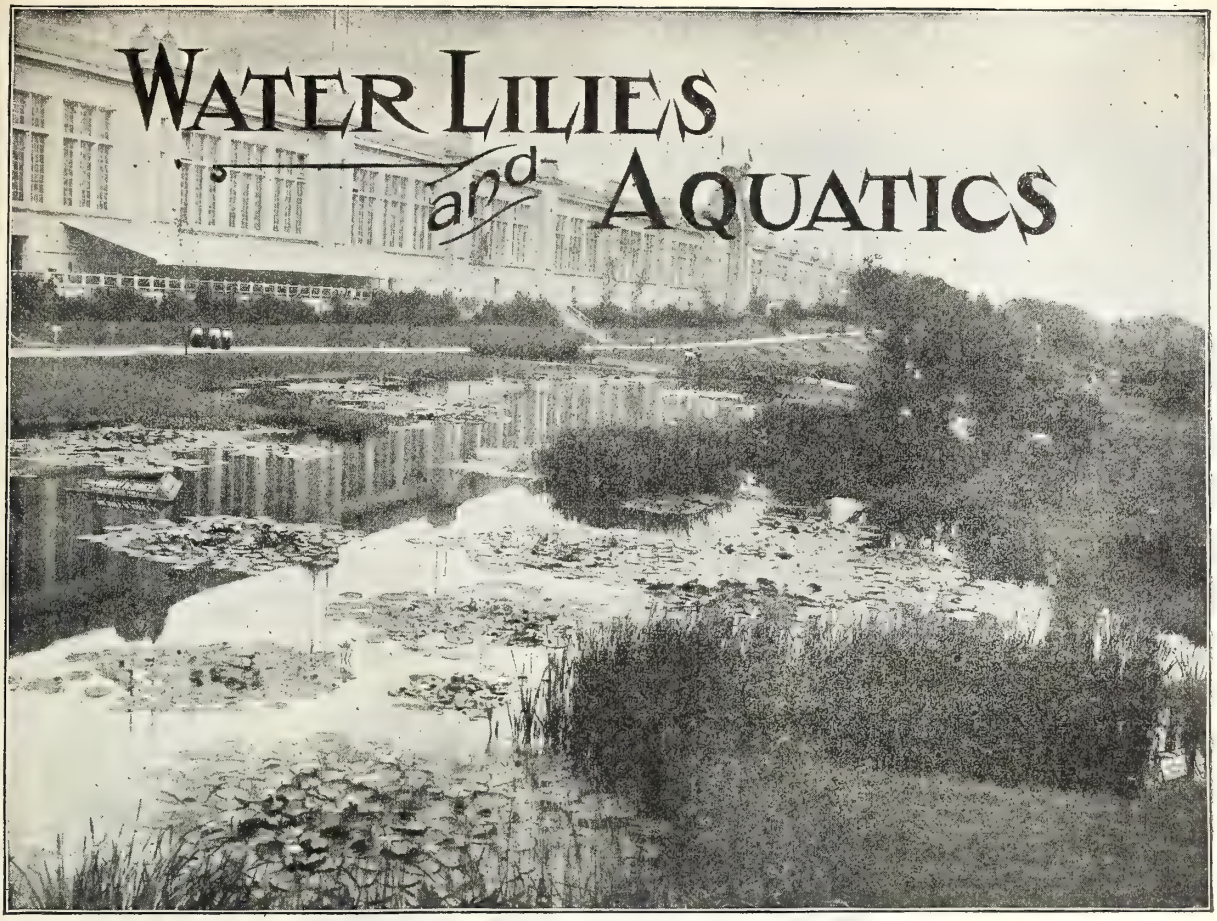
(New Silver Variegated Moss.)

A charming addition to our list of dwarf ornamental foliage plants, and an excellent subject in conjunction with Ferns for use in Fern dishes and for table decoration. Its chief attraction lies in the silvery-white variegation which spreads throughout the plant, the leaflets on both the main and lateral branches being broadly tipped and margined with glistening white. A free grower, of dwarf, compact habit, and entirely distinct from any Selaginella now grown. 25 cts. each; $2.50 per doz.



PHLOX VON HOCHBERG.

WATER LILIES and AQUATICS



A Partial View of our Aquatic Display at the St. Louis Exposition, 1904.

We were awarded the GRAND PRIZE at the St. Louis Exposition, 1904, for our display of Water Lilies and Aquatics, which was acknowledged by the Jurors who made the award, as well as by all visitors, to be THE FINEST FEATURE IN THE HORTICULTURAL DEPARTMENT.

FOR years we have advocated the extended use of Aquatics, and have demonstrated that they can be grown to perfection in the open air without artificial heat, except in the case of the Victorias, which should receive the benefit of heat for about a month at the start. The last three summers were remarkable for low temperature, notwithstanding which Aquatics of all kinds did well. The hardy sorts especially gave flowers of unusual brightness and intensity of color. We have greater confidence than ever in recommending them. Their utility is beyond question, and for a continuous display of flowers no hardy or tender perennial plant excels them,

The cultivation of Aquatics is of the simplest. Their requirements are sunshine, water and plenty of rich soil. They are divided into two classes, hardy and tender. The former may be planted in ponds or sluggish streams, from early in the spring until August, and, under the same conditions as our native Water Lily, will grow luxuriously and flower profusely the entire season. Provide the same conditions in artificial ponds or tanks, and the results will be equally satisfactory. Plant the tender varieties at the approach of warm weather and when the water is warm. The plants can be grown indoors in pots until safe to transfer to summer quarters. The after-treatment is the same as for the hardy varieties. When grown in tubs only the moderate growers should be selected. In storing in tubs through the winter they should be kept where it is not warm enough to excite growth or so cold as to freeze.

We invite inspection of our ponds at Riverton, N. J., at any season of the year, but especially from May to September. We also tender our patrons the benefit of our experience in the cultivation of these plants. If you are contemplating planting, write us if you cannot visit us.

SEEDS. We have the past season saved some seeds of the very finest varieties. A list of the same, together with brief cultural directions, will be found on page 105.

VICTORIAS. THE ROYAL WATER LILIES.

VICTORIA REGIA has long been grown in the public parks and gardens of the United States, and is now well known to all lovers of Aquatics, but cannot be grown out of doors north of Philadelphia without artificial heat; but the introduction of *V. Trickeri* makes it possible to produce fine specimen plants without resorting to artificial heat, it being much hardier, of more rapid growth, and flowering earlier. At our nurseries at Riverton, N. J., *V. Trickeri* comes up in our ponds from self-sown seed, which have remained in the pond all winter, and without protection or artificial heat produced flowering plants by the end of summer. To raise seedlings of this variety the seed should be sown in a temperature of about 70°, this being high enough for both seeds and young plants. *V. regia* requires a temperature of 90° in which to germinate. 85° is sufficient for the young plants.

NOTE.—Victorias should not be shipped until the weather becomes warm and settled, generally not until after May 25th. Place your orders for these plants EARLY, *and we will reserve them for you until proper time to plant.*

Victoria regia. The well-known original species. Plants, $5,00, $7.50 and $10 00 each, according to size. Seeds, 3 seeds for 75 cts.; $3 00 per doz.

Victoria Trickeri. A remarkable variety of vigorous and rapid growth, leaves 4½ to 5½ feet across, a single plant frequently having from twelve to fifteen leaves in good condition, and producing three and four flowers in a single week during the height of the season. Flowers white on opening, changing to deep rose-pink and having a strong fragrance not unlike that of a ripe pineapple. Plants, $5.00, $7.50 and $10.00 each, according to size. Seeds, 3 seeds for 75 cts.; $3.00 per doz.

NEW and RARE

Hardy Nymphæas.

The following comprises the very best and latest sorts of both American and European origin. Having a good stock of most varieties we are able this season to offer some of the very choicest at greatly reduced prices.

Andreana. Dark red cup-shaped flowers, stamens bright orange, leaves blotched chocolate. $2.00 each.

Arethusa. A brilliant crimson pink, an improved *Laydeckeri fulgens*, having larger flowers and stronger constitution; free-flowering. $7.50 each.

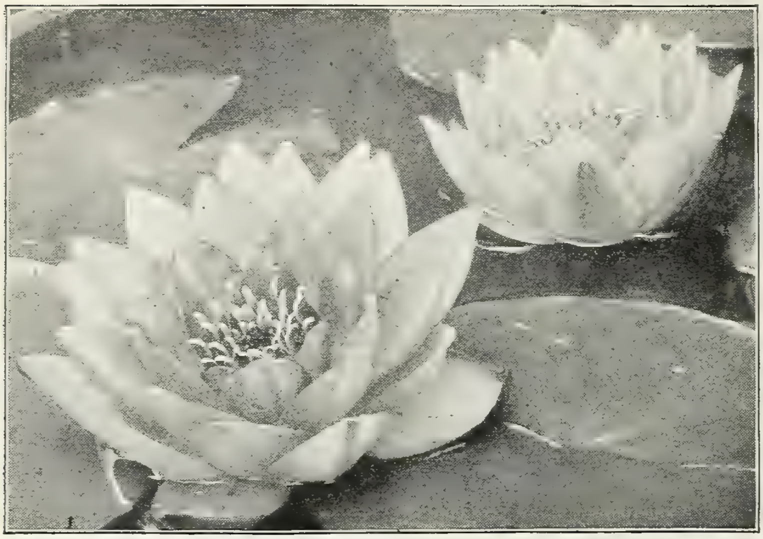
Aurora. A unique variety, flowers soft rosy yellow on first day, changing to deep red on the third day; stamens orange. $1.00 each.

Fulva. Flowers yellow, shaded pink on first day, changing to orange-red; stamens orange; leaves blotched chestnut. $1.50 each.

Gloriosa. A superb variety, flowers 4 to 6 inches across, of perfect form, petals concave; deep carmine rose, becoming a very dark red late in the season; a very free and continuous bloomer; one of the very best. $7.50 each.

Lucida. Flowers large, star-shaped, rosy vermilion, darker centre, stamens orange, leaves blotched reddish-brown; a magnificent variety. $2.00 each.

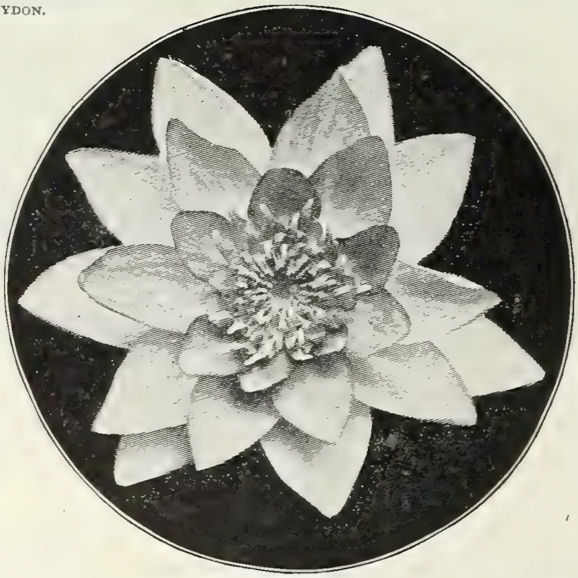
Seignoureti. Pale yellow, shaded pink and carmine, orange-yellow stamens, foliage spotted chestnut-brown. $1.00 each.



Nymphæa James Brydon.

James Brydon. Among the later introductions none are so positively distinct as this superb variety. Flowers 5 to 6 inches in diameter; petals very broad, concave, incurving; color rich rosy crimson, reverse of petals having a silvery sheen. Four years ago when this variety was first offered plants were valued at $25.00 each. Being a free grower, we are now able to offer strong roots at $2.50 each.

Marliacea Flammea. Flowers large amaranth-red, shaded white, stamens deep orange, foliage blotched dark chestnut. $5.00 each.



Nymphæa Aurora.

Marliacea Ignea. Flowers of great substance, 4 to 5 inches across; color deep carmine, stamens cardinal, leaves bronzy-red, changing to deep green with dark blotches. $5.00 each.

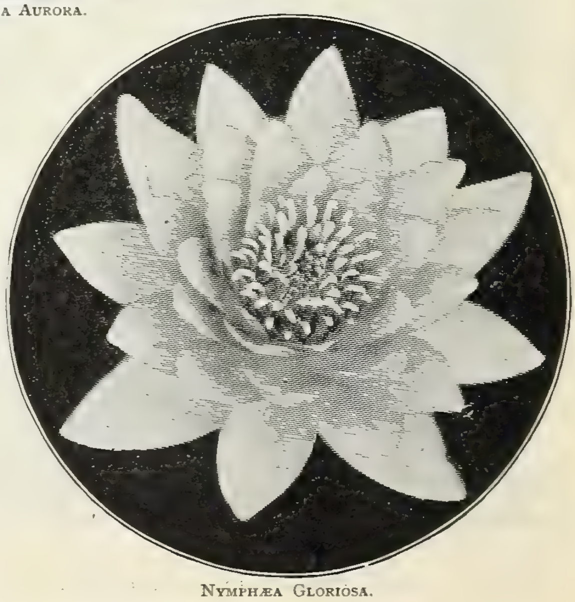
Marliacea rubra-punctata. Flowers deep rosy-purple, spotted carmine, stamens orange-red. A very choice variety, and a free, continuous bloomer. $2 00 each.

Tuberosa rubra. Flowers 5 to 7 inches in diameter, and of an exquisite shade of soft rosy red with bright red stamens, and with the same rich fragrance as *N. odorata*. The plant is of vigorous habit. $1.50 each.

Wm. Falconer. The largest and most brilliant dark red hardy Water Lily in cultivation. The flower is from 6 to 7 inches across, of an intense bright garnet color, with a good ruby tone through it, intensified by the rich golden centre; leaves red, changing to deep green with reddish veins. $15.00 each.

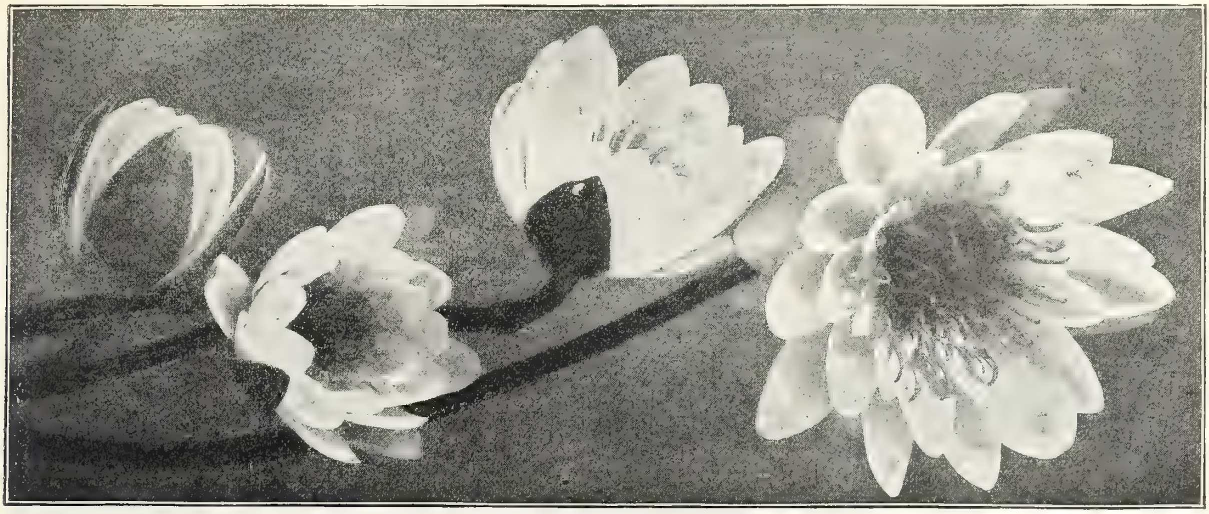
Wm. Doogue. A magnificent Lily of chaste and delicate coloring, flowers 5½ to 6 inches in diameter, beautifully cup shaped, and of a pleasing shell-pink color, with sepals royal pink. A very symmetrical and distinct flower of great substance, with petals of an extraordinary width. $1.50 each.

W. B. Shaw. A seedling from the well-known *N. O. Caroliniana*, possessing all the good qualities of that variety, but surpassing it in brilliancy and depth of color. A real acquisition, and undoubtedly ranks among the very best in this group and color. $5.00 each.



Nymphæa Gloriosa.

NOTE the great reduction in prices on many of the choicest sorts



Group of Nymphæa Marliacea Varieties.

General Collection of Hardy Nymphæas.

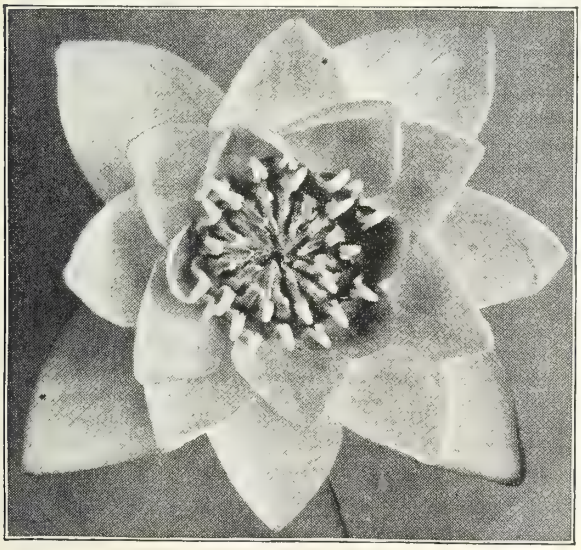
Alba. The well-known white European Water Lily. Strong flowering roots, 50 cts. each; $5.00 per doz.

Alba candidissima. A very vigorous and desirable variety, much stronger than the type, requiring ample space; flowers large, pure white, sepals occasionally flushed with pink. An early and continuous bloomer. 50 cts. each; $5.00 per doz.

Flava. The well-known Water Lily of Florida. Flowers pale yellow, 3 to 4 inches across, and standing 3 to 4 inches out of the water; leaves dark green, blotched brown. 25 cts. each; $2.50 per doz.

Gladstoniana. An extraordinary fine form of *N. alba*, producing flowers 6 to 8 inches in diameter, of dazzling whiteness; petals concave, broad and spreading, stamens yellow. The plant is very robust, and requires plenty of space. 50 cts. each; $5.00 per doz.

Laydekeri purpurata. A most interesting variety of French origin; the flowers are of a rosy crimson, darker in the centre, outer petals and sepals light rose, stamens reddish-orange. 75 cts. each; $7.50 per doz.



Nymphæa Laydekeri rosea.

Laydekeri lilacea. Flowers soft rosy lilac shaded bright carmine, tea-rose fragrance; very free-flowering. An exquisite variety. 75 cts. each; $7.50 per doz.

Laydekeri rosea. One of the choicest of this group; flowers of medium size, delicate rosy-pink on opening, changing each succeeding day to dark rose and bright carmine, stamens orange-red. $2.00 each.

Marliacea albida. A vigorous variety; flowers large, of sparkling whiteness, stamens light yellow, sepals flushed pink, fragrant, and produced freely and continuously through the season. Very desirable. 50 cts. each; $5.00 per doz.

Marliacea carnea. Similar to the preceding save in color, which is of a soft flesh-pink, deepening towards the base of the petals. 75 cts. each; $7.50 per doz.

Marliacea Chromatella. A very free and vigorous grower, and should not be crowded; flowers 4 to 6 inches across, bright yellow, petals numerous, broad, concave, stamens deep yellow, leaves deep green, beautifully blotched with brown. A free and continuous bloomer, on which account it is a universal favorite. 75 cts. each; $7.50 per doz.

Marliacea rosea. Resembles *N. M. carnea* in habit and growth; flowers large, deep rose color, young leaves purplish-red changing to deep green. One of the very best pink hardy Water Lilies for cutting. $1.00 each; $10. 00 per doz.

Mexicana. Leaves dark green above, beautifully mottled with brown; under surface dark crimson-brown, with small blackish dots. Flowers 4 to 5 inches across, raised 4 to 5 inches above the water; bright canary-yellow, petals grading in size and shape insensibly into the stamens, which are golden yellow. 30 cts. each; $3.00 per doz.

Odorata. This is the fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 inches in diameter, stamens yellow, leaves dark green above, under surface deep red to reddish-green; splendidly adapted for planting in quantity in natural ponds for effect and for cut flowers. All Nymphæas of this type are useful for naturalizing. 20 cts. each; $2.00 per doz.

Odorata Caroliniana. A superb variety and highly recommended; stronger grower and larger than the type; leaves 12 inches across, green above, reddish-green in young state, red beneath, flowers fragrant, 7 inches across; of a delicate rosy flesh color, stamens yellow. $1.00 each.

Odorata gigantea. Rice-field Water Lily of the southeastern United States; leaves large, 12 to 16 inches across, green, under side at times tinged purplish toward margin, edge often turned up, flowers 4 to 7 inches across, pure white. A superb variety. 20 cts. each; $2.00 per doz.

For seeds of Nymphæas and Nelumbiums see page 105.

HARDY NYMPHÆAS.

(Continued.)

Odorata minor. A miniature form, growing in some sections in shallow water, also where water recedes entirely in the summer. A dainty, fragrant, white flower, 2 to 3 inches across. Can be grown in a tub. 20 cts. each; $2.00 per doz.

Odorata rosea (*syn. N. rubra*). Cape Cod Pond Lily; flowers 4 inches across; color, a beautiful rose-pink, deeper in the centre; stamens yellow; very fragrant and free-flowering; leaves dark reddish on both sides when young, becoming green above. 50 cts. each; $5.00 per doz.

Odorata Luciana. An exquisite variety of vigorous growth; leaves green above, reddish beneath; flowers 3 to 5 inches across, of a pure rosy pink—not shaded or deeper at base of petals, as in *N. o. rosea*—and the self-color is retained throughout the season. $1.25 each.

Odorata sulphurea. One of the very best hybrid Nymphæas. The greatly fragrant flowers are sulphur-yellow, 4 to 5 inches in diameter, and standing 3 to 4 inches out of the water; leaves floating, as in the type, but blotched reddish on the under side; distinct. 50 cts. each; $5.00 per doz.

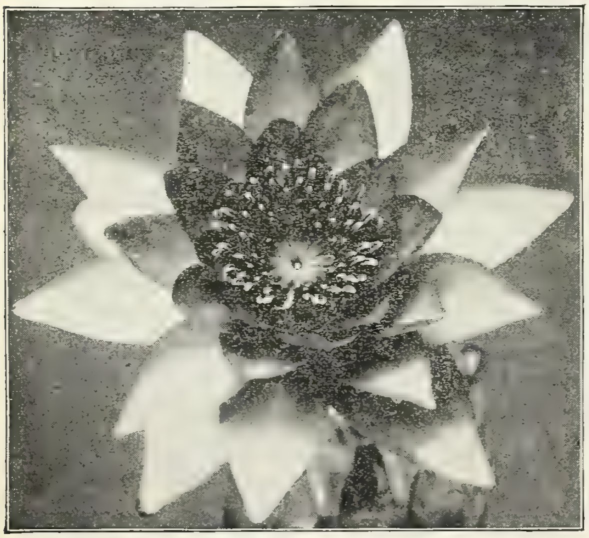
Sulphurea grandiflora. Very similar to *N. O. sulphurea*. Plant more vigorous, with light-colored foliage. 75 cts. each; $7.50 per doz.

NYMPHÆA TUBEROSA RICHARDSONI.

Pygmæa (*syn. N. tetragona*). A gem. The smallest species in cultivation; leaves dark green above, with occasional brown blotching, reddish beneath; flowers white with yellow stamens 1½ to 2¼ inches across; very free-flowering, and very useful for growing in tubs. 30 cts. each; $3.00 per doz.

— **Helvola** (*syn. N. tetragona Helvola*). Similar to the preceding, but with sulphur-yellow flowers; petals more pointed; leaves green, early stage reddish, blotched all over with brown; extremely free-flowering, and well adapted for growing in large aquariums or tubs. 30 cts. each; $3.00 per doz.

Robinsoni. The large, floating flowers of this distinct and striking variety are difficult to describe, but may be said to have a ground color of yellow overlaid with purplish-red, the general effect being dark orange-red. The foliage is dark green, spotted with chestnut above, dark red on the under side. A fine variety and should be in every collection. $1.00 each.



NYMPHÆA ROBINSONI.

Tuberosa (*syn. N. reniformis*). A native variety; the leaves, which are deep green, frequently stand 8 to 10 inches out of the water when crowded or grown in shallow water; flowers vary from 4 to 9 inches across, pure white; petals broad, concave, and produced in moderate quantity. The plant is a robust and luxuriant grower, spreading rapidly, and should not be planted in the same pond with moderate-growing varieties, or they may be crowded out. 20 cts. each; $2.00 per doz.

Tuberosa maxima (*N. odorata maxima of Gardens*). A form with round leaves; flowers medium to large, cup-shaped, pure white, with the strong aromatic fragrance of *N. odorata*. Very free-flowering. 25 cts. each; $2.50 per doz.

Tuberosa rosea. Flowers an exquisite shade of pink, standing above the water. A vigorous grower, but not so strong as the type. 50 cts. each; $5.00 per doz.

Tuberosa Richardsoni. This variety should be included in every collection. Flowers pure white and quite double, the stamens being converted into petals which are more or less fluted in the centre. The flowers stand well above the water; the sepals and outer petals drooping, forming a perfect globe. No variety in our Water Garden was admired by visitors more than this. The immense snowball-like flower, 8 inches in diameter, was declared to be the finest white Water Lily of all. (See cut.) 50 cts. each; $5.00 per doz.

We would call special attention to the New and Rare Hardy Water Lilies offered on page 116. Great reductions have been made in the prices of many of the finest sorts, the superb variety, Jas. Brydon, which four years ago sold at $25.00 each, being now priced at $2.50.

THE WATER GARDEN. A splendid book on Water Lilies and Aquatics of all kinds. Price, $2.00, postpaid.

NELUMBIUMS

No flowering plants, aquatic or others, are more worthy of cultivation than the Nelumbiums, and none can be cultivated more easily. If they never bloomed, their foliage alone would be enough to win the admiration of everyone. Their enormous leaves, of tender bluish-green, held aloft on tall, flexible stalks, sway and wave in the lightest winds. But when this is crowned with a wealth of beautiful flowers, gigantic in size, exquisitely tinted, perfect in form, and with a perfume strong, yet delicate, it is easily understood why they hold the foremost place among aquatics.

Nelumbiums are perfectly hardy, provided the tubers are below the freezing line, and will withstand the rigors of winter in the Northern States. They may be grown under same conditions as the hardy Nymphæas, but should not be planted as early as the latter. The middle to the latter end of May is early enough in northern sections; when planting is unavoidably delayed until the end of May or June, established plants in pots are preferable.

Some varieties are slow in growth after transplanting, and it may be the second year before they flower; but the second and third seasons generally repay for any extra care or patience expended.

Albo=virens. A hybrid of American origin, first offered last year. Its large white flowers are very double and of fine form. A few of the crimped and fluted petals in the centre are tinted with a beautiful shade of sea-green; the outside of the flower is similarly colored; with age they become entirely white. Quite novel and distinct. $3.50 each.

Album Grandiflorum (*Syn. A. floribunda*) A grand white variety, whose purity, fragrance, noble form, size, majestic foliage and hardiness stamp it as one of the very best. $1.50 each.

Album Striatum. The flowers of this exquisite variety are pure white, the edge of the petals irregularly striped and tipped rosy-carmine. Their fragrance is quite distinct, somewhat resembling that of Magnolia. The plant is very vigorous. $2.00 each.

Kermesinum. Another distinct and charming variety, bearing flowers resembling the Hermosa Rose in color; the earliest flowering variety, blooming end of June in this section. $1.00 each.

Luteum (*American Lotus, Water Chinquepin*). A superb variety with yellow flowers. This variety is indigenous in the Western and Southern States. It has been introduced into the Eastern States, where, as a rule, it grows as freely as any native plant. 75 cts. each.

Pekinensis rubrum. This is the best dark-colored variety in cultivation; the flowers are brilliant rosy-carmine, 10 to 12 inches across, outer petals well reflexed, having the graceful form of *N. Speciosum;* foliage large and handsome; vigorous and free-flowering. $3.00 each.

Nelumbium Speciosum (Egyptian Lotus).

Roseum plenum. A magnificent variety, with large, full double bright rose flowers. $3.00 each.

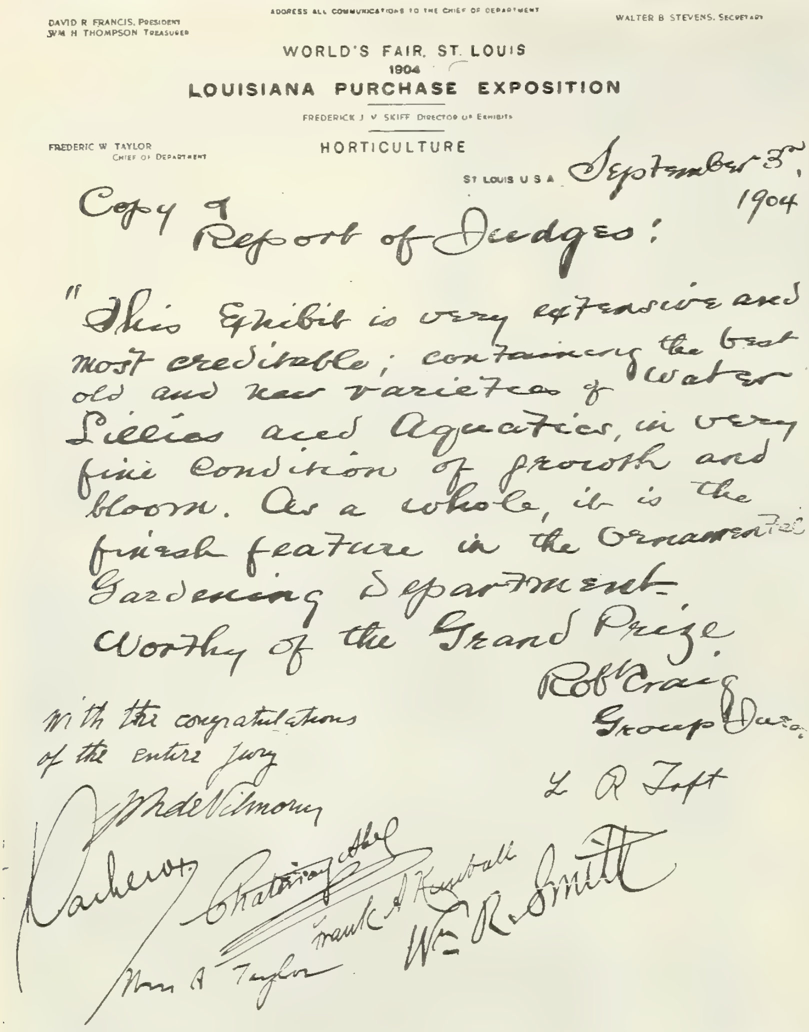
Speciosum (*Egyptian Lotus*). The well-known and far-famed species. Its superb flowers and magnificent foliage produce a splendid sub-tropical effect. The flowers, which are about a foot across when fully opened, are of a deep rose color, creamy white at base of petals; exquisitely fragrant. 75 cts. and $1.50 each.

Pygmea alba. A miniature variety, growing from 12 to 18 inches high; flowers white, resembling a tulip; useful for tubs. $1.50 each.

Shiroman. This superb variety is unquestionably the grandest ever introduced; the enormous flowers are snow-white, exceedingly double, and borne on stout stalks well above the foliage; it is a vigorous grower and very free-flowering, and equally as hardy as the well-known *N. Speciosum.* $5.00 each.

Note.—*The prices given above are for tubers. Pot-grown plants can be supplied after June 1st at an advance of 25 per cent.*

For Seeds of Nelumbiums and Nymphæas see page 105.



DAVID R FRANCIS, President
WM H THOMPSON Treasurer

ADDRESS ALL COMMUNICATIONS TO THE CHIEF OF DEPARTMENT

WALTER B STEVENS, Secretary

WORLD'S FAIR, ST. LOUIS
1904
LOUISIANA PURCHASE EXPOSITION

FREDERICK J V SKIFF Director of Exhibits

FREDERIC W TAYLOR
Chief of Department

HORTICULTURE

ST LOUIS U S A September 3rd, 1904

Copy of Report of Judges:

"This Exhibit is very extensive and most creditable; containing the best old and new varieties of Water Lillies and Aquatics, in very fine condition of growth and bloom. As a whole, it is the finish feature in the Ornamental Gardening Department— Worthy of the Grand Prize

Robt Craig
Group Juror

L R Taft

with the congratulations of the entire Jury

Ph de Vilmorin
Vacherot
Chantenay Abel
Frank A Kimball
Wm R. Smith
Wm A Taylor

OUR EXHIBIT OF

Water Lilies and Aquatics

at the St. Louis Exposition, 1904,

received the

Grand Prize

A reproduction of copy of Report of Judges appears herewith.

(*Copy.*)

St. Louis, U. S. A.,
September 3d, 1904.

This Exhibit is very extensive and most creditable, containing the best old and new varieties of Water Lilies and Aquatics, in very fine condition of growth and bloom. As a whole, it is the finest feature in the Ornamental Gardening Department—worthy of the GRAND PRIZE.

Signed, Robt Craig,
Group Juror,

and indorsed by the entire Jury, as shown by their signatures attached to the copy of the report reproduced on this page, viz.:

Philippe de Vilmorin.
Head of the firm of Vilmorin & Co., Paris, France.
Abel Chantenay,
President of National Society of Horticulture, France.
Jules Vacherot,
Vice-President of National Society of Horticulture, France.
Frank A. Kimball,
Horticulturist, California.
Wm. R. Smith, Supt. Botanic Gardens, Washington, D. C.
Wm. A. Taylor,
Asst. Pomologist U. S. Dept. of Agriculture, Washington, D. C.
L R. Taft, Professor of Horticulture, etc.,
Michigan Agricultural College.

New Day-blooming Tender Water Lily "Pennsylvania."

A new hybrid that originated in the botanical department of the University of Pennsylvania, and which is most aptly described as an improved *N. pulcherrima*, the flowers being much larger in size and of a deeper, richer blue, otherwise it possesses all the many good points of that grand, free and continuous flowering blue Nymphæa.

Awarded a Silver Medal by the Newport R. I. Horticultural Society, and Certificate of Merit by the Massachusetts Horticultural Society at Boston in September, 1904. $3.00 each.

A Plant of Nymphæa "Pennsylvania," Showing its Free-Flowering Character.

We can furnish seeds of many of the Tender Nymphæas and Nelumbiums. See page 105.

Day-blooming Tender Water Lilies.

Euryale ferox. This was the noblest aquatic plant in cultivation prior to the introduction of the Victoria. The circular leaves are from 2 to 3 feet in diameter, upper side olive green, curiously puckered and spiny; the under side a rich purple with prominent spiny veins. Flowers small, deep violet. $1.50 each.

Nymphæa capensis—**Thunb.** (*syn. N. scutifolia, D. C.; N. Cœrulea, B. M.* 552, *and American Gardens*). Cape Blue Water Lily; flowers rich sky-blue, 6 to 8 inches across; sepals green outside, withish within, flushed blue. A very desirable species and useful in cutting. 75 cts. each; $7.50 per doz.

— **cœrulea**—**Savigny.** (*syn. N. stellata Willd., N. scutifolia of Gardens.*) Blue Lotus of Egypt. Leaves oval, 12 to 16 inches across, under surface green with dark purple blotches, purplish at margin. Flowers 3 to 6 inches across; buds conical-pointed; sepals thickly marked with black lines and dots; petals 14 to 20, lanceolate, acute, light blue above, lower half dull white; stamens yellow. Free grower and bloomer. 75 cts. each; $7.50 per doz.

— **Gracilis.** A Mexican species of great merit and the only white day-flowering tropical species in cultivation. Leaves green, 15 to 17 inches across, deeply and irregularly sinuate, angles of lobes rounded; flowers white, 6 to 8 inches across; petals numerous, lanceolate; stamens deep yellow, distinct and free-flowering. The flowers standing a foot or more out of the water, and possessing a delicate fragrance. Desirable for cutting. $1.00 each; $10.00 per doz.

Nymphæa Wm. Stone.

Nymphæa Cracilis.

Nymphæa Mrs. C. W. Ward. A hybrid of *N. gracilis*, possessing all the good qualities of that variety, but is a stronger grower, flowers much larger, being from 8 to 10 inches in diameter, and borne on stout stems fifteen inches above the water. Color deep rosy-pink with golden-yellow stamens; a most desirable variety for cutting. Certificated at New York by the Society of American Florists. $2.50 each.

— **Pulcherrima.** A beautiful hybrid of *N. cœrulea;* under surface of leaves green, densely blotched with purplish-black, margined purplish red. Flowers light blue, 10 to 12 inches across; stamens yellow, buds sharply conical, sepals marked with black lines and dots. This variety flowers continuously winter and summer, and is the best for furnishing flowers early and late in the season. $2.00 each.

— **Wm. Stone.** No color in Water Lilies is more attractive than blue, and in this variety we have one of the most distinct and pleasing of this shade, the color being a rich violet-blue shaded amaranth; stamens purple with deep yellow centre. It has long, pointed buds like *N. pulcherrima;* it also stands well out of the water, and is of vigorous, spreading habit. The flowers open early in the day and remain open until late evening. $5.00 each.

— **Zanzibariensis.** A superb Water Lily, and the darkest blue or purple of the genus; leaves deep green above, under surface suffused violet, 8 to 15 inches across. Flowers 6 to 10 inches in diameter; petals numerous deep blue; sepals green outside, deep purplish-blue within; back of anthers dark crimson-violet; very free-flowering and exquisitely fragrant. $1.50 each.

— — **azurea.** Similar to the type, but flowers opening wider and of a lighter blue color. 75 cts. each; $7.50 per doz.

— — **rosea.** Flowers rose of various shades, otherwise like the type, but opening earlier in the morning. 75 cts. each; $7.50 per doz.

Nymphæa Zanzibariensis

THE WATER GARDEN, a beautifully illustrated book on Aquatics, gives full cultural directions. Price, $2.00, postpaid.

Night-Blooming Tender Nymphæas.

FRANK TRELEASE.

This class is equally as beautiful as the day-flowering sorts, and are especially desirable for cutting, opening as they do soon after sunset, and remaining open until near noon next day. The flowers open and close 3 or 4 days in succession, as do the Hardy Nymphæas.

Deaniana. A strong and vigorous grower; leaves dark green, nearly bronze; much crumpled at margin. Flowers pure, light pink; sepals deep rose-pink; stamens red. $1.50 each.

Devoniensis. This variety was the first hybrid of note; leaves 18 inches across, of dark bronzy green; under surface greenish brown; flowers pure red, 6 to 10 inches in diameter; a universal favorite. 75 cts. each; $7.50 per doz.

Dentata (*N. ortigiesiana Planch*). The largest flowering and best white night-blooming Nymphæa. Flowers measure from 8 to 12 inches in diameter, opening out horizontally; leaves dark glossy green, heavily dentated. 75 cts. each; $7.50 per doz.

Frank Trelease (*Crimson Devoniensis*). This superb tender night-blooming Water Lily surpasses all other red varieties by the brilliancy and depth of the rich, glowing dark crimson of its flowers, which are identical in form to *N. Devoniensis*, 9 to 10 inches in diameter; stamens reddish-bronze, crimson at the base; foliage 15 inches across, dentated, of a glossy dark bronzy-red, resembling in color the foliage of Black Beauty Canna. $2.50 each.

Geo. Huster. This variety may be described as a decidedly improved O'Marana. It has the same vigorous growth and free-flowering qualities, but the flowers are much finer, the color being a particularly brilliant crimson. $2.50 each.

Jubilee. Flowers 6 to 8 inches across, of glistening white, with delicate flush of pink at the base of the petals and sepals; leaves blotched with brown and crumpled at margin. $1.50 each.

Kewensis. Leaves dark green, slightly bronzy, with a few brown blotches; young leaves more spotted on surface. Light pink flowers 6 to 8 inches across. $1.50 each.

Lotus (*N. thermalis D. C.*). The White Lotus, leaves dark, glossy green, 12 to 20 inches in diameter. Flowers white, the broad outer petals suffused pink; petals concave; flowers vary from 5 to 10 inches in diameter; a robust species. $1.50 each.

O'MARANA.

O'Marana. Leaves bronzy-green, deeply dentated; margin occasionally crumpled. Flowers of the largest size, 10 to 12 inches in diameter; petals pinkish red, with a nearly white streak up the middle; stamens orange. A vigorous grower and very free-flowering. $2.50 each; extra size, $3.50 each.

Rubra. Somewhat similar to *N. Devoniensis*, but petals less pointed; flowers 6 to 10 inches across, of deep purplish red; stamens cinnabar red, becoming brownish; foliage reddish bronze, turning to green. $1.00 each; $10.00 per doz.

Rubra-rosea. One of the best red Water Lilies in cultivation; leaves bronzy-green, blotched brown. Flowers large and massive, 8 to 10 inches across, rosy-carmine; petals broad at base, pointed; tips of stamens orange-brown. $1.50 each.

Sturtevanti. Leaves light bronzy-green. Flowers 8 to 12 inches across, quite double; color pure pink to bright red; petals very broad; stamens light brownish-orange. A huge, massive flower, varying greatly in color of leaf and bloom, according to culture; should be started early in a temperature of 80° to 85°, and given liberal treatment. $2.50 each; extra size, $3.50 each.

THE WATER GARDEN.
This is the best book on Aquatics. Gives full details of culture, with suggestions for ponds, etc., etc. Price, $2.00, postpaid.

SEEDS of most of the Tender Nymphæas can be supplied. See list on page 105.

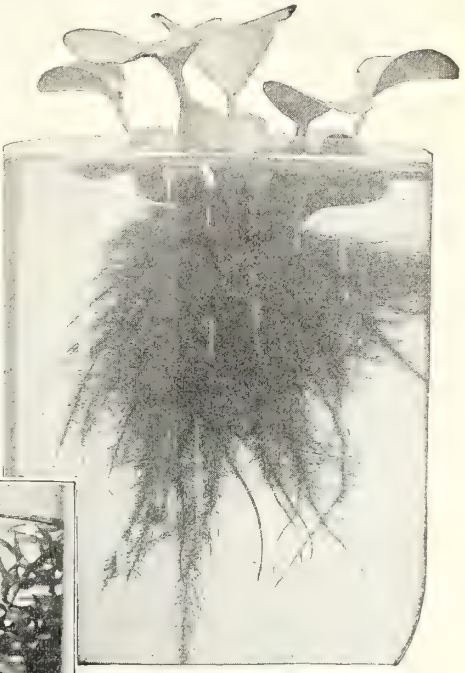
RUBRA-ROSEA.

Aquatic Plants for Aquariums.

There is a rapidly growing interest in the culture of fancy fish and aquatic plants in aquariums, and it is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the Aquaria.

It is absolutely essential for the welfare of the fish that sufficient plants be grown in the Aquarium to supply them with air. The list of plants offered below are the best known oxygenators, and there should be at least one plant to every two gallons of water.

For full details of management we recommend the book, **The Amateur Aquarist,** a very practical work. Price, $1.00, postpaid.



Eichhornia Major (Water Hyacinth).

Anacharis Canadensis Gigantea (*Giant Water Weed*). A beautiful submerged plant with dark green ovate leaves and light stems, of quick growth. The best oxygenator and a splendid aquarium plant. 25 cts. each; $2.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, regularly cut and more beautiful than the most delicate fern. 10 cts. per bunch; $1.00 per doz. Pot plants, 25 cts. each.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.

Eichhornia Crassipes Major (*Water Hyacinth*). A very showy floating aquatic, bearing flowers of a delicate lilac-rose in trusses like a Hyacinth. 15 cts. each; $1.50 per doz.

Limnobium Spongia (*American Frog-Bit*). Dark green, heart-shaped leaves, purplish underneath. 10 cts. each; $1.00 per doz.

Limnocharis Humboldti (*The Water Poppy*). A pretty little aquatic, with oval leaves, and yellow, poppy-like flowers, standing out of the water. Fine for growing in shallow water or an aquarium. 15 cts. each; $1.50 per doz.

Ludwigia Mulerttii. A submerged plant with floating stems; the small ovate leaves of a bright bronzy green; small yellow flowers produced above water. 15 cts. per bunch; $1.50 per doz. Pot plants, 25 cts. each.

Anacharis (Giant Water Weed).

Myriophyllum Proserpinacoides (*Parrot's Feather*). Long, trailing stems, clothed with whorls of the most exquisite foliage, as delicate as the Cypress Vine. Planted in water-tight hanging-basket, so water can be kept standing on the surface, it will trail finely. 10 cts. each; $1.00 per doz.

Pistia Stratiotes (*Water Lettuce*). A very ornamental aquarium plant; forms a rosette of light green velvety leaves. 15 cts. each; $1.50 per doz.

Salvinia Braziliensis. This pretty little floating aquatic is suitable for all aquaria. The leaves are a soft green, covered with a delicate hairy surface. 15 cts. per bunch; 1.50 per doz.

Cabomba Viridifolia (Washington Grass).

Sagittaria Natans. This plant is indispensable for the aquarium; its long strap-like green leaves resemble the well-known *Vallisneria.* 15 cts. each; $1.50 per doz.

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broader and stronger than *S. Natans*, and a freer grower; the best form for the aquarium. 15 cts. each; $1.50 per doz.

Trapa Natans (*Water Chestnut or Water Caltrops*). An aquatic annual, producing white flowers with purple claws, floating on the surface of the water. 25 cts. each; $2.50 per doz.

Vallisneria Spiralis Gigantea (*Giant Eel Grass*). A submerged plant with ribbon-like leaves; ½ inch wide and from 1 to 2 feet long; a free grower and a good oxygenator. 15 cts. each; $1.50 per doz.

Vallisneria Spiralis (*Tape or Eel Grass*). A submerged plant with ribbon-like leaves about 6 inches long; free-growing and desirable. 15 cts. each; $1.50 per doz.

We were awarded the GRAND PRIZE for our display of Aquatics at the St. Louis Exposition, 1904.

THE AMATEUR AQUARIST gives full directions for the management of the Aquarium. Price, $1.00, postpaid.

Miscellaneous Aquatics.

See also under Aquarium Plants on preceding page.

Acorus Japonica Variegata (*Variegated Sweet Flag*). One of the finest variegated plants in cultivation. 25 cts. each; $2.50 per doz.

— **Gramineus Variegatus** Dwarf growing, with leathery leaves, beautifully margined with white; a handsome plant for margins or pot culture. 20 cts. each; $2.00 per doz.

Aponogeton Distachyon (*Cape Pond Weed*). A very interesting aquatic. The fork-shaped spikes of pure white flowers are freely produced, and have the fragrance of Hawthorn. 25 cts. each; $2.50 per doz.

Brasenia Peltata (*Water Shield*). Suitable for aquariums or edgings of small aquatic gardens. Flowers small, dull purple. 10 cts. each; $1.00 per doz.

Caltha Palustris (*Marsh Marigold*). Bright yellow flowers, produced early in spring. 15 cts. each; $1.50 per doz.

— — **Fl. Pl.** Double golden-yellow flowers, resembling a Double Begonia. 25 cts. each; $2.50 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz. Seed, 10 cts. per pkt.

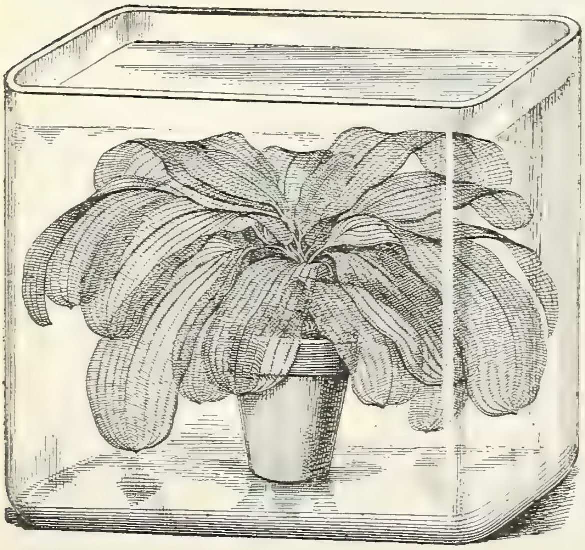
— **Papyrus** (*Papyrus Antiquorum*). This is the true Egyptian Paper Plant. From the snow-white pith of its triangular stalks the first paper was made. They are 5 to 8 feet high, and support at the top a tuft of long, thread-like leaves, which give the plant a graceful and striking appearance. It grows finely in shallow water with rich soil, and makes a splendid companion for flowering aquatics. It will also flourish and make a fine clump in the garden, with no more water than Cannas require to make them do well. 25 cts. each; extra size, 50 cts. and $1.00 each.

Eichhornia Azurea. This species of "Water Hyacinth" produces large spikes of flowers, of a lovely shade of lavender-blue, with a rich purple centre; petals delicately fringed. 25 cts. each; $2.50 per doz.

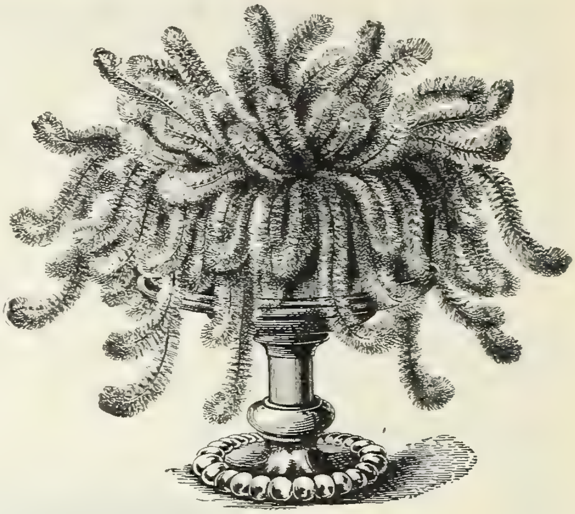
Jussiæa Longifolia. A very attractive and desirable aquatic, growing 2 to 3 feet high. Erect, slightly drooping at the points, and producing numerous axillary flowers of a rich golden-yellow, somewhat like an Evening Primrose. A good plant for tubs or planting on edge of pond. 25 cts. each; $2.50 per doz.

Limnanthemum Indicum (*Water Snowflake*). A very pretty floating species, with light green, roundish leaves, and pure white flowers, most beautifully fringed. 20 cts. each; $2.00 per doz.

— **Lacunosum** (*Floating Heart*). A pretty aquatic, with blotched leaves, like a Cyclamen, pure white flowers. 15 cts. each; $1.50 per doz.



OUVIRANDRA FENESTRALIS.



PARROT'S FEATHER. (See preceding page.)

Limnanthemum Nymphæoides (*Villarsia*). A pretty aquatic with Nymphæa-like leaves and golden-yellow flowers, freely produced. Must be kept in bounds, or it will become a troublesome weed. 10 cts. each; $1.00 per doz.

— **Trachyspermum** (*The Fairy Water Lily*). Resembles a miniature Water Lily. The leaves are about 3 inches in diameter, flowers pure white, and borne close to the leaves and upon the same stem. 15 cts. each; $1.50 per doz.

Limnocharis Plumieri. An erect-growing plant, standing 1 to 2 feet out of the water, with elliptical leaves 4 to 6 inches long, and of a velvety green. Flowers straw color. 25 cts. each; $2.50 per doz.

Orontium Aquaticum. Beautiful, velvety green leaves on the upper surface, and of a bright silvery-white color on the back; flower small yellow. 15 cts. each; $1.50 per doz.

Ouvirandra Fenestralis (*Lace-leaf or Lattice-leaf Plant*). The chief interest of this plant lies in the remarkable singularity of the leaves, which are of a dark, olive-green color, merely a network of vascular tissue, resembling lace, or a skeletonized leaf. A compost of good, rich soil, as recommended for water lilies, is suitable for this plant. The pot or pan should be placed in a tub of water and kept clean and sweet, and from direct sunlight. (See cut.) Price, $2.50 each.

Peltandra Virginica (*Water Arum*). Leaves on long petioles, something like a Calla in outline, with greenish flowers, growing a foot or more out of the water. 15 cts. each; $1.50 per doz.

Pontederia Cordata (*Pickerel Weed*). A free-flowering plant, growing about 2 feet high, and producing spikes of closely-set blue flowers. 15 cts. each; $1.50 per doz.

Sagittaria Japonica Fl. Pl. Very similar to our native species, but producing immense spikes of pure white double flowers. 25 cts. each; $2.50 per doz.

— **Montevidiensis** (*Giant Arrowhead*). Attains gigantic proportions, growing 4 to 5 feet high; leaves 15 inches long; flower-scape towers above the foliage, bearing white flowers with dark blotch at base of each petal. 20 cts. each; $2.00 per doz.

Saururus Cernuus. (*Lizard's Tail*). A desirable plant for margins; 2 to 2½ feet high; leaves heart-shaped; fragrant white flowers. 20 cts. each; $2.00 per doz.

Scirpus Tabernæmontana Zebrina. A very ornamental rush, growing 3 to 4 feet high, producing leaves variegated, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or winter plant. 25 cts. each; $2.50 per doz.

Typha Latifolia. The well-known Cat Tail; very desirable for the water garden. 15 cts. each; $1.50 per doz.

Zizania Aquatica (*Wild Rice*). This native aquatic annual is very ornamental; its graceful panicles of bloom are produced on stalks 5 to 10 feet high; should be grown in shallow water. 10 cts. each; 75 cts. per doz. Seed, 25 cts. per lb.

THE WATER GARDEN. A splendid book on Aquatics. Price, $2.00, postpaid.

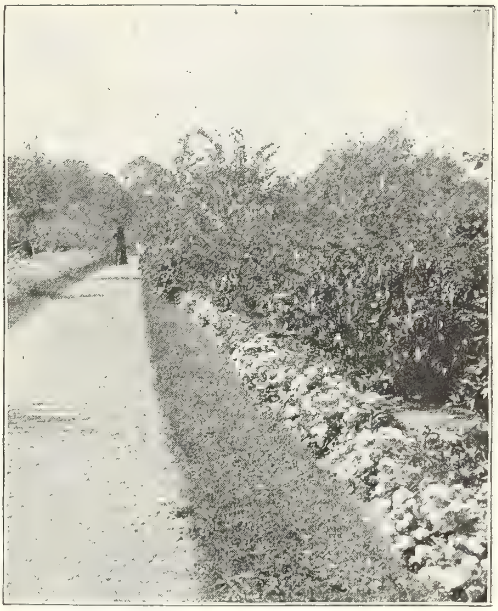
General List of Garden and Greenhouse
PLANTS and BULBS.

Please read what we say regarding the filling and forwarding of Plant Orders on page 106.

Bedding Plants.

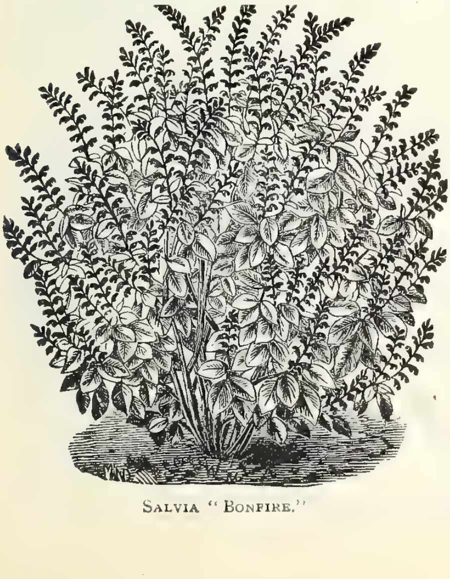
For the sake of convenience as well as to save space, we give under this heading a list of all the popular bedding plants, which are so well known to every one that detailed descriptions are useless. We grow all of these popular subjects in immense quantities, and our prices will be found very reasonable for the class of stock we send out.

All sorts priced at $1.00 or less per doz., 10 cts. each; at $1.50 per doz., 15 cts. each; at $3.00 per doz., 30 cts. each.



Shrubbery Border with a Turf Edge and Line of Ageratum Stella Gurney.

	Per Doz.	Per 100.
Abutilon Savitzi. Green foliage with broad white margin	$1 00	$ 8 00
Souv. de Bonn. Dark green foliage, with narrow white border	1 00	6 00
Choice Flowering Varieties. See page 126.		
Acalypha Bicolor compacta. Foliage green, variegated yellow	1 50	10 00
Macafeana. Beautiful bronze and crimson foliage	1 00	8 00
Marginata. Bronzy-green, edged carmine foliage	1 00	8 00
Sanderi (*Comet Plant*). Foliage green, with long rope-like tassels of flowers from the axil of each leaf	1 50	10 00
Achyranthus Acuminata. Bronzy-purple foliage	1 00	6 00
Emersoni. Narrow, deep red foliage	1 00	6 00
Ageratum Blanche. Dwarf, compact pure white	1 00	6 00
Blue Perfection. Very dwarf, dark blue.	1 00	6 00
Princess Pauline. Blue, with white centre.	1 00	6 00
Stella Gurney. Bright blue, always in flower	1 00	6 00
Alternanthera Aurea nana. Bright yellow foliage	1 00	6 00
Amœna spectabilis. Crimson, pink and bronze	1 00	6 00
Paronychioides Major Improved. The best of the bright red varieties	1 00	6 00
Rosea nana. Dwarf, rosy crimson foliage.	1 00	6 00
Versicolor. Olive, crimson and chocolate foliage	1 00	6 00
Aloysia citriodora. The popular Lemon Verbena	1 00	
Asparagus Sprengeri. An elegant border plant. See page 128.	1 50	10 00
Asters, China.		
Dreer's Late Branching. White, lavender, rose-pink, shell-pink, crimson and purple. Ready from May 10th to June 15th	60	4 00
Begonias, Tuberous-rooted. See page 129.		
Flowering. See page 128.		
Caladiums. See pages 130 and 131.		
Cannas. See pages 132 and 133.		
Chrysanthemums, Pompone. See page 176.		
General Collection. See pages 134 and 135.		
Coleus Golden Beauty. Fine yellow	1 00	6 00
Dr. Ross, or Brilliancy. A giant-leaved sort, beautifully variegated	1.00	6 00
Golden Bedder. Crimson with wavy yellow edge	1 00	6 00
Queen Victoria. Crimson, with golden edge	1 00	6 00
Rainbow. Velvety maroon, margined gold.	1 00	6 00
Shylock. Deep maroon, veined crimson	1 00	6 00
Verschaffelti. The popular dark crimson	1 00	6 00
Coleus, 12 distinct Fancy Varieties	1 00	6 00
Cosmos, Mammoth Perfection. White, pink or crimson	50	4 00
Castor Oil Plants (*Ricinus*). Green and bronze-leaved sorts, ready in May and June.	1 00	8 00
Crotons. See page 136.		
Cuphea Llavea (*Giant Tricolored Cuphea*). Red, white and blue combined in one flower.	1 00	
Platycentra (*Cigar Plant*)	1 00	
Dahlias. See pages 138 to 143 for the largest collection of the finest varieties ever offered.		
Echeveria, Globosa extensa. Very large, blue-green	3 00	
Metallica. Large metallic foliage, and spikes of waxen red flowers	3 00	
Sanguinea. Coppery-red leaves	1 50	
Secunda Glauca. The blue-green-leaved variety so largely used in carpet bedding	1 00	6 00
Geraniums. See page 147.		
Gladiolus. See pages 148 and 149.		
Heliotropes. See page 150.		
Lantanas. See page 151.		
Lobelia. Dwarf blue bedding, ready in May and June	1 00	6 00
Nasturtium, Dreer's Superb Dwarf. Ready in May and June	75	6 00
Pæonies. See pages 190 and 191.		
Pansies. Dreer's Royal Exhibition	50	4 00
Pennisetum (*Fountain Grass*). See pages 113 and 153.		
Petunia, Dreer's Double Fringed	1 50	10 00
Dreer's Single Fringed	1 00	6 00
Phloxes. See page 192.		
Pinks, Hardy Garden. See page 193.		
Rose, Everblooming Bedding or Baby Rambler. See page 159.		
Salvia splendens "Bonfire" (*Scarlet Sage*)	1 00	8 00
Strobilanthes Dyerianus. A beautiful foliage plant for beds in semi-shade	1 50	10 00
Sweet Alyssum. Dwarf white	75	6 00
Sweet William. Mixed colors	1 00	6 00
Tritomas (*Red-hot Pokers*). See page 199.		
Verbenas, Dreer's Mammoth. 12 colors	75	5 00
Violas, or Tufted Pansies. See page 200.		
Zinnias. Best dwarf, mixed colors	50	4 00



Salvia "Bonfire."

ABELIA.

Rupestris. A choice dwarf, small shrub of graceful habit, hardy as far north as Philadelphia, but requiring protection further north. It produces through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 30 cts. each; $3.00 per doz.

ABUTILONS.

Arthur Belsham. Orange-red with deeper veins.
Boule de Neige. Fine, pure white.
Dalou. Large, deep rose colored flowers.
Eclipse. A splendid variety for baskets and vases; foliage marbled green and yellow; flowers scarlet and orange-buff.
Golden Fleece. Fine pure yellow, remarkably free-flowering.
Gulliver. A distinct and pleasing light magenta.
Mrs. John Laing. Purplish-rose. | **Menelik.** Deep garnet.
Pink Beauty. Delicate soft pink.
Rosæflora. Pretty pinkish rose.
Splendens. Free-flowering, bright red.
Thompsoni Plena. Perfectly double flowers, rich orange, streaked with crimson.

Price: 10 cts. each; $1.00 per doz. Set of 12 varieties for $1.00.

ACACIA.

Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April; very effective. 50 cts. and $1.00 each.

AGAPANTHUS.

Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza.

— Albus. A white flowering variety.

15 cts. each; $1.50 per doz. One of each, 25 cts.

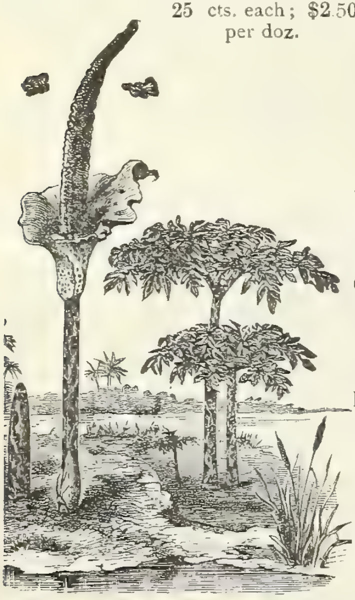
Abelia Floribunda.

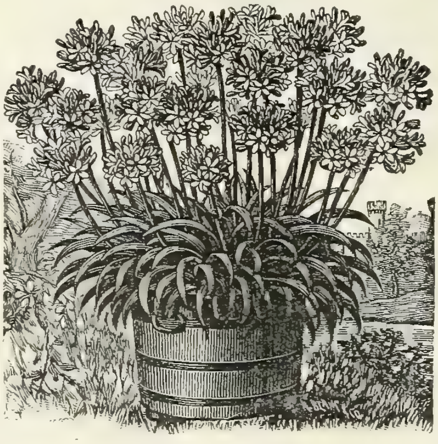
AGAVE.

Americana Variegata. The variegated-leaved Century Plant. A most useful lawn plant. Nice plants, 15 in. high, $1.00 each. Larger plants, 18 to 20 inches high, $2.50 each.

ALLAMANDA.

Williamsii. This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. The flowers are from 3 to 4 inches in diameter, of a very rich, yet delicate tint of yellow, deliciously scented and in bloom during the greater part of the year. (See cut.) 25 cts. each; $2.50 per doz.


Amorphophallus Rivieri.


Agapanthus.

AGLAONEMA.

Versicolor. An Aroid of dwarf growth, suited to the warm conservatory; foliage light green, irregularly blotched with patches of grey and deep green. 50 cts. each.

Costatum. A dwarf compact variety with heart-shaped leaves of dark shining green, with white midrib and scattering blotches of white. 75 cts. each.

AMORPHOPHALLUS.

Rivieri. Particularly handsome plant for growing either in clumps or as a solitary specimen. Should be planted in May in warm, sunny situation in extra rich soil; the flowers appear before the leaves and rise to a height of 2 feet and resemble a gigantic black Calla. This is soon followed by the massive tropical-looking leaves supported by thick, beautifully marbled stems. Extra large bulbs, 50 cts. each; $5.00 per doz.; good bulbs, 25c. each; $2.50 per doz.

ALOCASIAS.

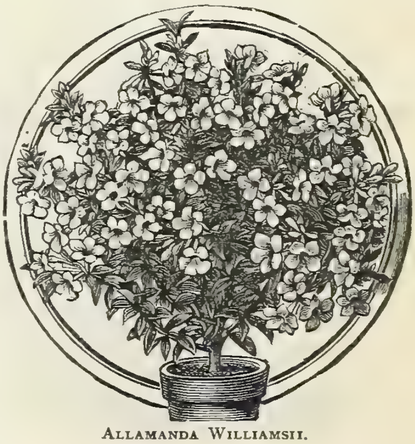
Beautiful subjects for the warm conservatory, with showy, ornamental foliage; invaluable as exhibition plants.

Macrohiza Variegata. A strong grower, with large, bright green leaves, margins slightly waved, blotched and marbled with white. $1.00 each.

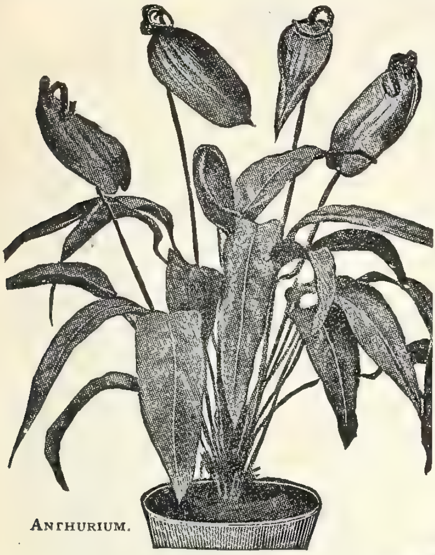
Illustris. Excellent to grow in connection with fancy-leaved Caladiums, or for planting out of doors in a shaded position. Foliage dark green, clouded with velvety blue-black. 25 cts. each; $2.50 per doz.

Lowii. A rare variety with olive-green foliage and silvery markings, the reverse side rich purple. $2.50 each.

Sanderiana. Deeply lobed leaves of a glossy dark green with metallic reflections, and prominent white margins and veins. A handsome and scarce plant. $5.00 each.


Allamanda Williamsii.

For ABUTILONS, ACALYPHAS, ACHYRANTHUS, AGERATUMS, ALTERNANTHERAS and ALOYSIA see page 125.


ANTHURIUM.

AMARYLLIS (Hippeastrum).

Splendid flowering bulbs, suitable for greenhouse, room or garden cultivation. They should be grown in pots, well-drained, in a soil made up of two parts loam, one part thoroughly decayed manure and half a part sand.

Gold Medal Hybrids. This magnificent strain was developed by a specialist in California, and has the reputation of being the most beautiful in existence; the flowers are of enormous size, while for range of color they are truly matchless, combining many shades of red, garnet, maroon, ruby, orange, etc., with markings and stripings of white, while a good percentage have white grounds, suffused, marbled and streaked with pink, red, purple, etc.

A collection of these was exhibited at the Paris Exposition in 1900 and awarded a gold medal. In Europe such stock sells at $2.50 to $5.00 per bulb. A good supply enables us to offer strong flowering bulbs at the popular price of $1.00 each.

Aulica Platypetala (*Lily of the Palace*). Immense flowers of intense crimson, tipped green. 75 cts. each; $7.50 per doz.

Belladonna Major (*Belladonna Lily*). Beautiful silvery white, turning to soft rose as the flower ages. 15 cts. each; $1.50 per doz.

Defiance. A grand strong-growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 50 cts. each; $5.00 per doz.

Equestre (*Barbadoes Spice Lily*). Bright orange-scarlet, with a white, star-shaped centre; quite fragrant. 15 cts. each; $1 50 per doz.

Formosissima (*Jacobæn Lily*). Crimson; blooming early in the summer. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

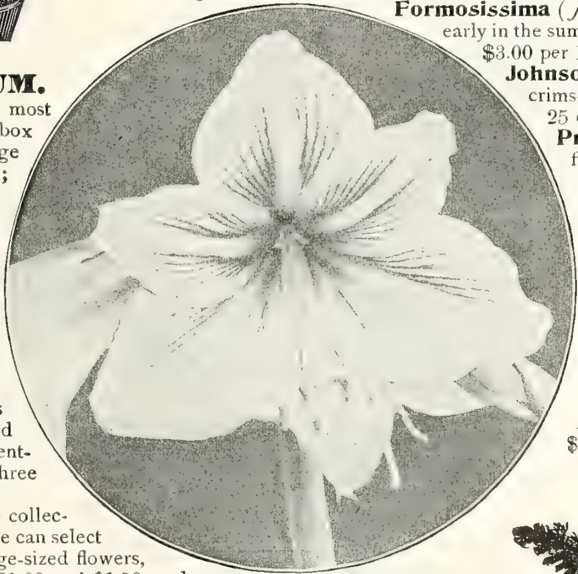
Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. 25 cts. each; $2.50 per doz.

Prince of Orange. Large flowers; orange, intermingled with white and green. 50 cts. each; $5.00 per doz.

Solandriflora conspicua. Striped white, green and rose. 75 cts. each.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; grown for us by a European specialist. 50 cts. each; $5.00 per doz.

One each of the above 10 Amaryllis, a splendid collection, $4.25.


HYBRID AMARYLLIS.

ANTHERICUM.

Vittatum Variegatum. A most desirable vase or window-box plant; long narrow green foliage edged with white. 15 cts. each; $1.50 per doz.

Picturatum. Similar to the above except in the markings, the centre of the leaf being white with the edges green. 25 cts. each; $2.50 per doz.

Anthuriums.

(Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but as cut flowers. Their peculiar-shaped flowers of rich colorings frequently last on the plant from two to three months.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-sized flowers, scarlet, red, rose and white. $1.00 and $1.50 each.

Scherzerianum. Brilliant scarlet flowers. 50 cts. and $1.00 each.

— **Grandiflorum.** Large bright scarlet. $1.00 each.

— **Mme. Dalliere.** Soft salmon pink. $1.00 each.

— **Purpuratum.** Large deep purplish crimson. $1.00 each.

— **Rothschildianum.** Creamy-white, spotted with crimson. $2.00 each.

— **Sanguineum.** Rich crimson. $1.50 each.

Grande. Grown for its handsome ornamental foliage, which is rich velvety-green, the principal veins elegantly banded with pure crystal white. The leaves when first unfolded are a bright violet bronze. 75 cts. each.

ARAUCARIA.

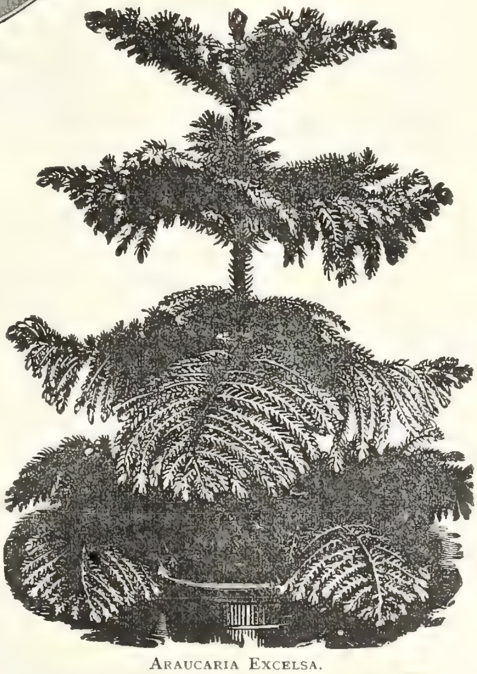
Excelsa (*Norfolk Island Pine*). The most popular of all the tender evergreens. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. (See cut.)

	Each.		Each.
4-inch pots, 6 inches high	$0.50	6-inch pots, 15 inches high	$1 50
5 " " 12 " "	1.00	7 " " 18 " "	2.00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color.

5-inch pots, 10 ins. high..$1.00 each. | 6-inch pots, 15 ins. high..$2.00 each.

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa*; the color is a rich deep green. Strong plants, in 5-inch pots, 10 ins. high, $1.50 each; 6 inch pots, 15 inches high, $2.00 each.


ARAUCARIA EXCELSA.

The BABY RAMBLER ROSE is just the thing for bedding. For description see page 159.

Asparagus Sprengeri.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. 25 cts. and 50 cts. each.

ARALIA.

Handsome decorative foliage plants for the stove or warm conservatory; elegant for exhibition purposes.

Elegantissima. A graceful species, with finely divided metallic green foliage. $1.50 each.

Kerchoveana. A very elegant slender-stemmed species, with rather broad foliage, margins conspicuously serrated or undulated, and of a glossy deep green relieved by a pale midrib. $1.50 each.

Quercifolia. A pretty light green, oak-leaved species. $1.00 each.

Veitchii Gracillima. A handsome species with narrow leaflets, having undulated edges, dark green above and red underneath; a fine table plant. $1.50 each.

ASPARAGUS.

Sprengeri. Not only invaluable as a decorative plant for growing in pots, window boxes or suspended baskets, but also an excellent bedding plant where it can be used as a border or edging with the most beautiful effect. It is also most useful to furnish greens for decorating, retaining its freshness for weeks after being cut. (See cut.) Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 and 50 cts. each; $2.50 and $5.00 per doz.

Tenuissimus. A beautiful species of climbing habit. Remarkable for the extreme delicacy of its foliage. As a decorative plant for contrast with the foliage of other plants it is one of the most effective. 15 cts. each; $1 50 per doz.

Plumosus Nanus. This graceful climbing Asparagus has, to a great extent, taken the place of the once popular *Smilax* in all fine decorations. It possesses the advantage of being much more graceful, its foliage being much finer than that of the most delicate fern, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.

CHINESE AZALEAS.

These beautiful plants are deservedly popular for window and conservatory decorations. The plants we offer are all beautifully trained specimens, and comprise the cream of the best European establishments; all the sizes offered will flower freely in proper season.

	Each.	Per Doz.
Good bushy young plants.............	$0 50	$ 5 00
Third size, 30 inches in circumference....	75	7 50
Second “ 36 “ “ “	1 00	10 00
First “ 36 to 45 inches in “	1 50	15 00
Specimen plants, an extra fine lot, 5 feet in circumference......................	4 00	45 00

FIBROUS-ROOTED BEGONIAS.

Alba Picta. Leaves glossy green, freely spotted with bright silvery white.

Argentea Guttata. Foliage of rich green, spotted with silver.

Coral. An extremely free-flowering variety, with pretty coral-red flowers.

Haageana. One of the finest yet introduced. The large flowers are of a creamy-white, with just sufficient pink to give them a bright, cheerful glow; the foliage is bronzy-green above and red below.

Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark red.

Nitida Alba. A fine free-flowering white variety.

Rubra. Dark green leaves, flowers scarlet-rose, glossy and wax-like.

Saundersoni. Scarlet flowers; in bloom continually.

15 cts. each; $1.50 per doz. Set of 8 varieties for $1.00.

THE LORRAINE BEGONIAS.

These are perfect gems, and undoubtedly the finest winter-flowering plants we now possess. They grow from 12 to 15 inches high, and naturally form graceful, bushy specimens, which from October until April are completely smothered with their soft, delicately colored flowers.

Gloire de Lorraine. Soft rosy-pink, of fine form.

Light Pink Lorraine. Of a lighter shade of pink.

Plants of the above two varieties can only be supplied from July to January. Orders booked and filled in proper season. Price for either: Good plants, in 3 inch pots, 25 cts. each; $2.50 per doz.; strong plants, in 4-inch pots, 50 cts. each; $5.00 per doz.

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts. and $1.00 each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 75 cts. and $1 00 each.

AUCUBA.

Japonica. A half-hardy evergreen shrub with laurel-like foliage of dark green, freely spotted with bright yellow. A most useful plant for decorative purposes, either as a pot plant for the house in winter or for the lawn in summer.

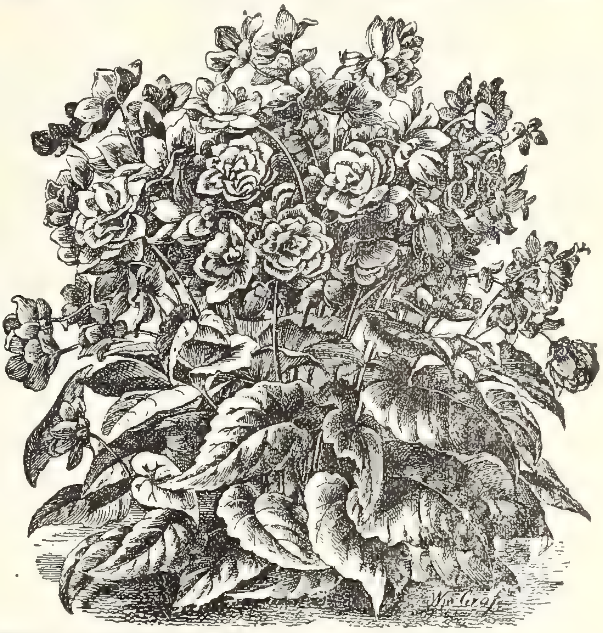
Strong bushy plants, 12 inches high, 35 cts. each; specimen plants, 1½ feet high, 75 cts. each; 2 feet high, $1.50 each.

Chinese Azalea.

See page 125, under Bedding Plants, for Asparagus and China Asters.

TUBEROUS-ROOTED BEGONIAS.

This charming class of Begonias are perhaps the handsomest of all summer-flowering, tuberous-rooted plants, and deserve much greater popularity. Improvements made in recent years in size, texture and coloring are really phenomenal, with flowers frequently measuring from 4½ to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and orange to the most intense scarlet and richest crimson, while the double-flowering sorts are perfect rosettes, full and double to the centre. Their culture is of the simplest, and, with the least regard for their requirements, will repay with an abundance and brilliancy of bloom not equalled by any other class of plants; they delight in a rich, mellow, well-drained soil, where they can be liberally supplied with water, preferably in a position where they will be shaded from the direct rays of the sun during the hottest hours of the day, and will succeed equally well grown as pot plants for the conservatory or window garden. On the approach of cold weather the tubers should be taken up, and, after drying, stored away in dry sand or similar material in a cool place, free from frost until spring.


Begonia Duke Zeppelin.

SINGLE SORTS.

Scarlet. **Pink.** **Orange.**
White. **Crimson.** **Yellow.**

10 cts. each; $1,00 per doz.; $6.00 per 100.

Single, All Colors Mixed.

8 cts. each; 75 cts. per doz.; $5.00 per 100.

DOUBLE SORTS.

Scarlet. **White.**
Pink. **Yellow.**

20 cts. each; $2.00 per doz.

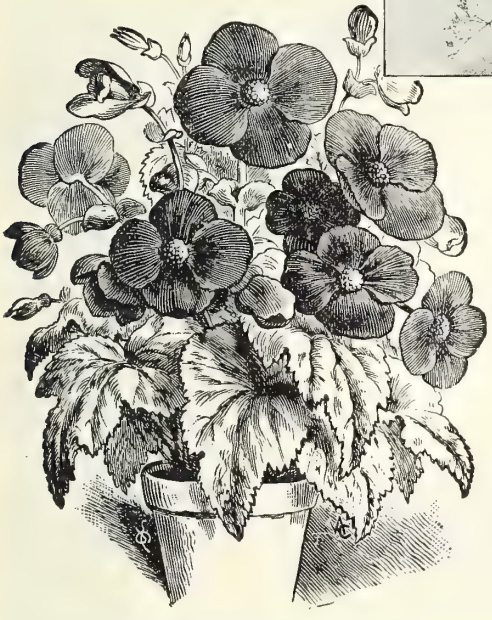
Double, All Colors Mixed.

15 cts. each; $1.50 per doz.

New Frilled Tuberous Begonias.

We first offered this novel type in 1898; during the past six years the strain, by careful selection, has been wonderfully improved, until it is now unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias. (See cut.) 30 cts. each; $3.00 per doz.

New Frilled Begonias.


Single Tuberous-rooted Begonia.

Two New Tuberous-rooted BEGONIAS,

Duke Zeppelin and Lafayette.

These two gorgeous Begonias were shown in colors on the cover of our Garden Book for last year. They were sold in large quantities and gave general satisfaction.

Both varieties are of strong but dwarf habit, never exceeding 8 or 10 inches in height, and throw up numberless stems of full, double flowers from early in July until cut down by severe frost. A continuous display of color, which for richness and intensity is unapproached by any other flower.

Duke Zeppelin. Intense pure vermilion-scarlet. (See cut.) 25 cts. each; $2.50 per doz.; $18.00 per 100.

Lafayette. Brilliant crimson-scarlet. 30 cts. each; $3 00 per doz.; $20.00 per 100.

One of each for 50 cts.

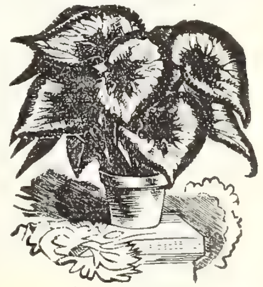
HARDY BEGONIA.

Evansiana. A handsome and distinct species from Java, growing about 2 feet high, with large dark green foliage, and producing large, showy, flesh-pink flowers in the greatest profusion. A most desirable bedding plant which, if planted in a well-drained position, will withstand the winter if covered with a few inches of leaves at the approach of severe weather. 10 cts. each; $1.00 per doz.

BEGONIA REX.

(Ornamental-leaved Varieties.)

Many improvements have been made in recent years in this useful house-plant. Our collection, which contains some 12 varieties, embraces all the good old varieties as well as the best of recent introduction. (See cut.) 15 cts. each; $1.50 per doz.


Rex Begonia

"Killarney," the finest Hybrid Tea Rose for the amateur. See colored plate and description, page 168.

BAY TREES (Laurus nobilis).

Pyramid-shaped.			Standard, or Tree-shaped.		
Height.	Diam. at Base.	Each.	Height of Stems.	Diam. of Crowns.	Each.
4½ feet,	24 to 26 inches....	$ 7 50	About 45 inches.	24 to 26 inches,	$7 50
5 "	26 to 28 "	10 00	" " "	26 to 28 "	10 00
6 "	30 to 32 "	12 50	" " "	30 to 32 "	12 50
6 to 7 feet,	36 "	20 00	" " "	34 to 36 "	15 00
6 to 7 "	42 "	25 00	" " "	40 to 42 "	20 00

BOXWOOD TREES.

Pyramid-shaped. 30 to 36 inches high, 15 inches in diameter at base, $2.00 each.

Standard, or Tree-shaped. Handsome specimens, with stems 26 to 28 inches high, and crowns 15 inches in diameter. $1.50 each.

BOUGAINVILLEA.

Sanderiana. This beautiful free-flowering variety is very popular, especially as a plant for Easter. It is of strong and rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. (See cut.) 25 cts. each.

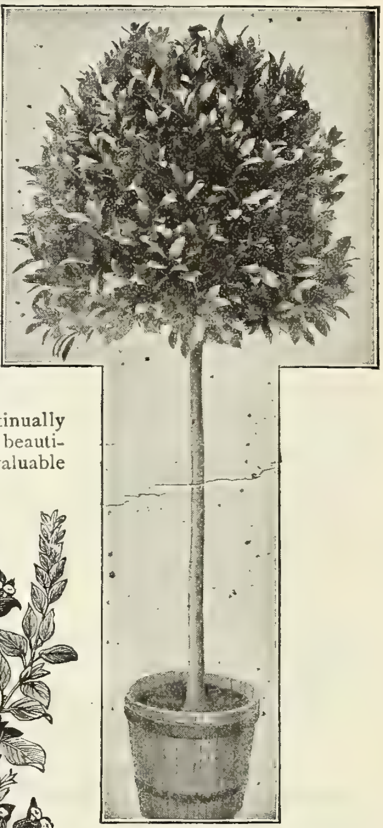
BROWALLIA.

Speciosa Major. A giant-flowering form of this beautiful genus, flowering continually summer and winter, which may be grown either in the border or as a pot plant. Its beautiful ultramarine blue color, which is rare in all classes of plants, makes it especially valuable and desirable. 10 cts. each; $1.00 per doz.

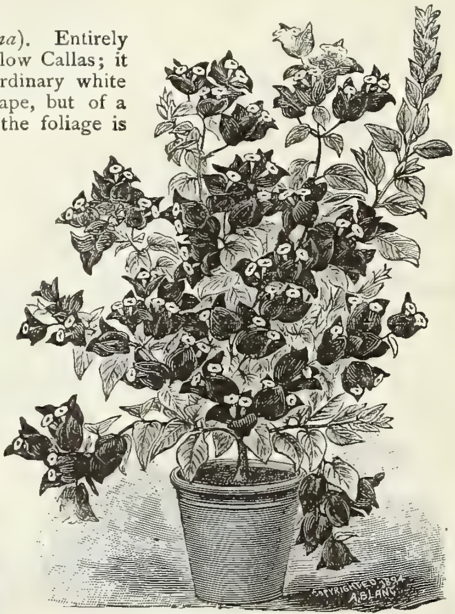
CALLA LILIES.

Golden Yellow Calla (*Richardia Elliottiana*). Entirely distinct and unlike all other forms of yellow Callas; it has the same habit of growth as the ordinary white variety, with flowers of same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number of translucent creamy-white spots, which add much to its beauty. Strong bulbs, $1.00 each.

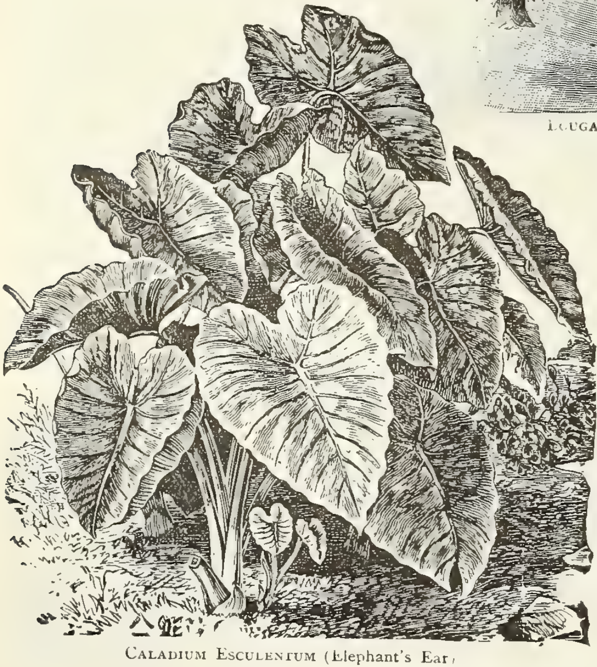
Spotted-leaf Calla (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black centre; they grow freely either indoors or out. 10 cts. each; $1 00 per doz.



Standard Bay Tree.



Bougainvillea Sanderiana.



Caladium Esculentum (Elephant's Ear)

Giant-Flowering Caladium "New Century."

A new species introduced from Central America. It produces leaves from 3 to 5 feet long, 2 to 2½ feet broad, and is much larger than the ordinary Caladium, or Elephant's Ear. The leaves are of a heavy leathery texture, bright glossy green color with metallic lustre, and are held on stout, stiff stems well above the ground. Added to the foliage effect are the creamy-white Lily-like flowers from 12 to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. Strong plants, 15 cts. each; $1.50 per doz.

CALADIUM ESCULENTUM.

(Elephant's Ear.)

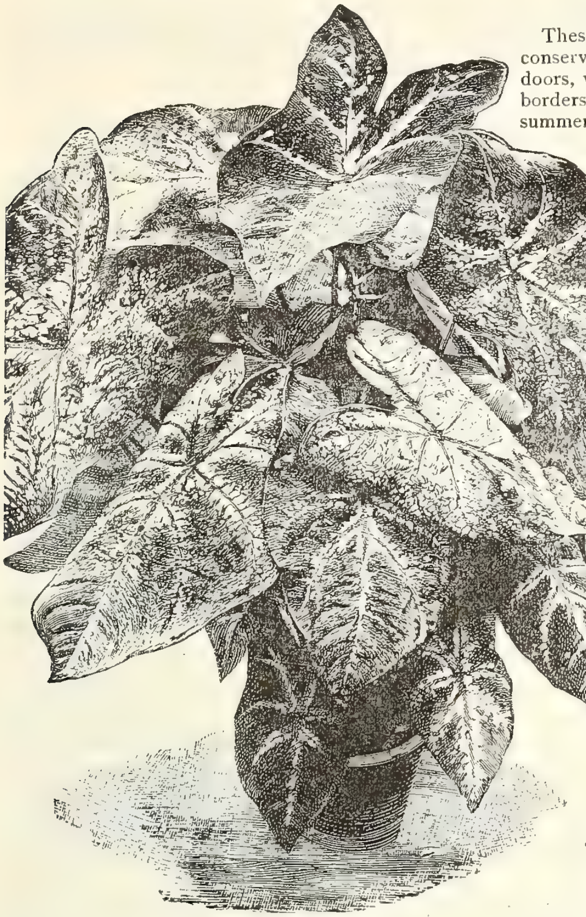
Our bed of Caladium Esculentum bordered with the new red Pennisetum was awarded a Silver Medal at St. Louis, 1904.

One of the most effective plants in cultivation for beds, borders or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. To obtain the best result it should be planted where it will obtain plenty of water and an abundance of rich compost. Foliage light green. When full size it stands 6 to 10 feet high, and bears immense leaves, 3 to 4 feet long by 2½ feet wide. (See cut.)

Extra large bulbs, 25c. each; $2.50 per doz.; $15.00 per 100.
First-size bulbs, 15c. each; $1.50 per doz.; $10.00 per100.
Second-size bulbs, 10c. each; $1.00 per doz.; $7.50 per 100.
Third-size bulbs, 7c. each; 75c. per doz.; $5.00 per 100.

If wanted by mail, add 7 cts., 8 cts., 10 cts. and 15 cts. each, according to size, for postage.

The New Red Pennisetum with which we bordered our bed of Caladiums at the St. Louis Exposition, 1904, is offered with other New and Rare Plants, beginning page 106.



Fancy-leaved Caladiums.

FANCY-LEAVED CALADIUMS.

These have grown very rapidly in popular favor for the decoration of the conservatory, greenhouse and window boxes, also for planting out of doors, when the ground has become warm, in partly shaded, sheltered borders, in well-enriched light soil, while for exhibition plants during the summer and fall months nothing can equal their beauty. We list below twelve of the best standard sorts, and carry in stock abont 25 other choice varieties.

Arassuahy. Green ribs and border on a pink ground.

Chantinii. Bright red ground with white spots and dark-green margin.

Chopin. Bright red ribs and centre with green border.

Edouard Moreaux. Rosy crimson centre bordered green.

Houlettii. Light green with ivory-white spots.

Louis Duplessis. Red rays and veins on a white ground with green border.

Max Kolb. Green ground with light-colored centre and red spots.

Manupari. Green ground, spotted white, pink and carmine.

Mons. A. Hardy. Reddish carmine veins on a white ground, tinted rose and spotted green.

Rossini. Pale green centre, pink ribs, red blotches

Sieboldi. Red centre, with deep green border and large red spots.

Trahairas. Pure white ground, with dark green veins and midrib, and narrow green margin.

20 cts. each. Set of 12 sorts, $2 00.

A choice collection of 25 varieties, $4.00.

CAMELLIA JAPONICA.

Fine bushy plants 15 inches high. A choice assortment of 12 varieties, 75 cts. each; $7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, $1.00 each; $10 00 per dozen.

CAREX.

Japonica Variegata. An ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts. each; $1.50 per dozen.

Vilmorini. A pretty and distinct variety, with long, slender, gray-green, graceful, drooping foliage. 25 cts. each; $2.50 per doz.

SELECT CARNATIONS.

The following list embraces the cream of the standard and well-tried varieties, together with the best of the newer introductions:

Adonis. The ideal scarlet.

Boston Market. Very free-flowering white.

Dorothy. A fine clear deep pink.

Enchantress. Exquisite delicate pink, of largest size.

Estelle. A grand brilliant scarlet; very free.

Eldorado. Canary yellow, tipped rosy carmine.

Gen. Maceo. Deep brilliant scarlet overlaid with maroon; one of the darkest and richest-colored.

G. H. Crane. Clear brilliant scarlet; an early and free bloomer; flowers of large size.

Genevieve Lord. A beautiful light pink.

Gold Nugget. Clear deep yellow, slightly marked with red.

Governor Roosevelt. The most perfect dark Carnation; rich brilliant scarlet, shaded maroon.

Harry Fenn. Magnificent crimson; large and full.

Lilian Pond. A fine white, with flowers 3½ inches in diameter.

Lorna. Very fine pure white, large size.

McRichmond. A good free-flowering scarlet.

Melba. One of the finest soft pinks.

Morning Glory. Beautiful delicate pale pink.

Mrs. Geo. M. Bradt. Clear white, heavily edged and striped scarlet.

Mrs. Thos. W. Lawson. Cerise-pink, the largest of its color.

Mrs. Theodore Roosevelt. Deep cerise-pink, with scarlet shadings in centre.

Mrs. Frances Joost. A beautiful shade of pink.

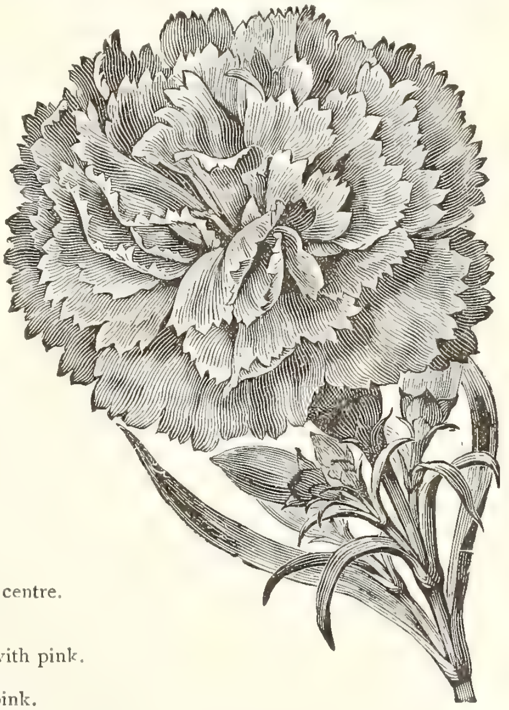
Mrs. E. A. Nelson. Magnificent glistening pink.

Prosperity. The largest Carnation in cultivation; color white suffused with pink.

Queen Louise. An early and continuous pure white.

Viola Allen. Clear white, delicately splashed and laced with clear rose pink.

Price, 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 25 for $2.00.



Carnation.

The new Bedding Rose, BABY RAMBLER, flowers continuously from June till frost. See page 159.

Canna Souvenir d'Antoine Crozy.

Our Exhibit of Bedding Plants including Cannas, was awarded a GOLD MEDAL at the St. Louis Exposition, 1904.

DREER'S TWELVE BEST

CANNAS.

There must now be in commerce close to 500 varieties of Cannas, hardly one of which we have not carefully tested on our own grounds. We keep our list down to about 50 of the very best, and of these the twelve varieties enumerated below are a selection of sorts that have proven themselves perfect in every way, and which succeed under the most adverse conditions, in dry as well as in wet seasons. All are of uniform, vigorous growth, and whether planted singly or in masses will make a display certain to give full satisfaction. As we grow many thousands of each, we offer them at exceptionally low prices.

Alphonse Bouvier. Finest tall brilliant crimson, foliage green; 6 to 7 feet.

Alsace. Pale sulphur, changing to creamy white; planted in conjunction with the high-colored sorts it makes a fine contrast; foliage green; 4½ feet.

Beaute Poitevine. Brilliant crimson with scarlet shadings; a grand dwarf variety, never exceeding 3 feet; foliage green.

Buttercup. The nearest approach to a clear yellow; 3 feet.

Duke of Marlborough. The finest of the very deep crimsons; fine individual blooms in large trusses, and exceptionally free-flowering and attractive; foliage green; 4 feet.

Egandale. A favorite bronze-leaved sort with soft currant-red flowers; 4 feet.

Florence Vaughan. Bright, rich golden-yellow, spotted with red, of large size and perfect form; foliage green; 4 feet.

Harry Laing. Exceedingly large, well-rounded flowers of rich glowing scarlet suffused with orange; 5 feet.

Mlle. Berat. The nearest approach to a pink in a first-class bedder; foliage green; 4 feet.

Mme. Crozy. The popular bright scarlet with golden edge; foliage green; 4 feet.

Prof. Hugo de Vries. A soft, delicate shade of rosy-carmine; 3 feet.

Souvenir d'Antoine Crozy. Intense crimson-scarlet, with broad golden-yellow border; foliage green; 3 feet.

Price: 10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 12 *Beſt* Cannas, $1.00.

THE THREE "EXPOSITION" CANNAS.

Two beds of Cannas in our display at the St. Louis Exposition, which attracted much attention throughout the season, were planted exclusively with the three varieties offered below. We consider them the three best Cannas for massing now in cultivation.

Jean Tissot. One of the brightest of the very large-flowered Cannas; color an intense brilliant vermilion with bright orange shadings, a color that can be seen as far as the eye will carry. It is of strong, uniform growth, about 5 feet high, with massive green foliage.

Pres. Meyer. A glorious Canna with large flowers in immense trusses; color rich cherry-carmine, producing a gorgeous effect; bronzy foliage; 4 feet.

Rubin. The ruby carmine flowers of this are not large, but are produced in such profusion and are so intensely rich and glowing, which, combined with the dark bronzy-green foliage, make it one of the best bedding varieties in our collection.

Price: 30 cts. each; $3.00 per doz.; $20.00 per 100. One each of the 3 sorts for 75 cts.

ORCHID-FLOWERED CANNAS.

Of the many orchid-flowered Cannas introduced the five offered below are the most distinct and desirable. The habit of growth of all is remarkably vigorous, attaining a height of 6 to 8 feet, while their flowers frequently measure 6 inches across.

Allemania. Pleasing dark salmon with golden markings.

Austria. Pure canary yellow; fine large open flowers, with few reddish dots in the centre of the two inside petals.

Pennsylvania. One of the best; the flowers, which measure fully 6½ inches in diameter, are produced remarkably free, and are of an intense vermilion scarlet, overlaid with an orange sheen; foliage rich green.

Italia. Bright orange-scarlet, with broad golden-yellow border; the flowers are produced on massive stems, set well above the foliage, which is large and heavy.

Mrs. Kate Gray. The most robust-growing Canna in our collection, with broad and massive foliage of a bright glossy green, and forming a beautiful foil to the gigantic trusses of flowers, which are of a rich shade of orange-scarlet overlaid with gold, and measure from 6 to 7 inches across.

Price: 10 cts. each; $1.00 per doz.; $8.00 per 100.

If you wish something new and distinct, plant a bed of the new Baby Rambler Rose. See page 159.

NEW CANNAS

OF SPECIAL MERIT.

The following are introductions of 1903 and 1904, and have had a careful trial with us. We found them of exceptional merit and most desirable additions to any high-grade collection.

Dr. Robert Funcke. Very large bright vermilion overlaid with carmine, in large, heavy dense spikes. A very showy variety, of erect habit with green foliage; 4½ feet. 50 cts. each.

Frau Marie Nagel. An extremely large flower of faint sulphur, bleaching to a pure white; flowers frequently measure 5 inches across, in large, dense spikes. Very conspicuous when planted among high-colored sorts; 4 feet. 75 cts. each.

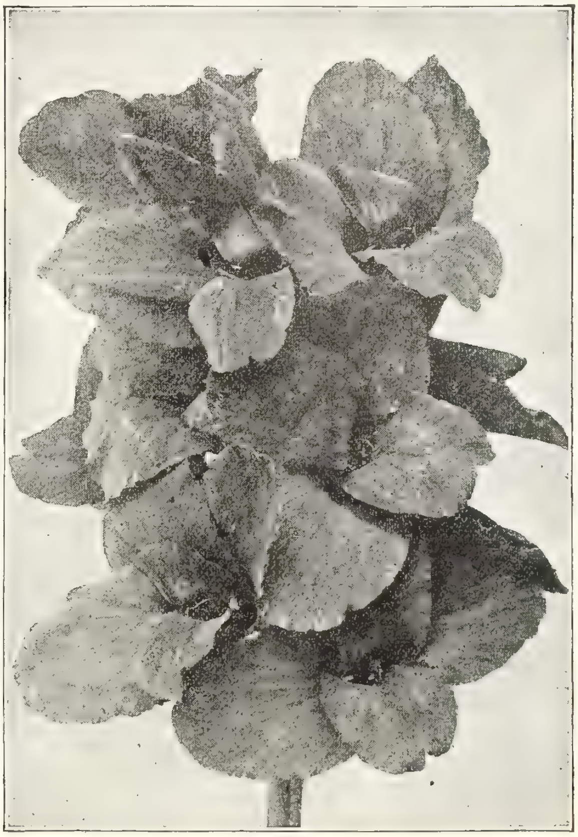
Grand Chancellor Bulow. Beautiful deep scarlet overlaid with maroon. Very large spike of large flowers of good substance, thrown well above the fine green foliage; 4½ feet. 50 cts. each.

Hofgartner Hoppe. A light bronze-leaved variety of exceptional merit with immense spikes of large flowers, orange-scarlet at base, gradually merging into carmine at the points of the petals and with numerous faint darker spots; 4½ feet. 50 cts. each.

Jas. H. Veitch. Very large flowers with perfectly formed, well rounded petals of a rich bright carmine scarlet; bronze foliage 5 feet. 35 cts each.

King Humbert. In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings; while the foliage is broad and massive and of a rich coppery-bronze with brownish-green markings, bold and effective; 5 feet. 50 cts. each; $5.00 per doz.

Mme. Jean Beurrier. Ground color salmon rose, distinctly dashed, mottled and variegated with vermilion, not unlike a striped Gladiolus; 4 feet. 50 cts. each; $5.00 per doz.



Canna, Mrs. Kate Gray.

Mont Blanc. A grand acquisition, being almost a pure white with large, well-shaped flowers, which are produced in great profusion on large branching stems; grows about 3½ feet high, and contrasts well with the high-colored sorts. 50 cts. each; $5 00 per doz.

One each of the above 8 varieties of special merit, $3 50.

GRAND DARK-LEAVED CANNA "BLACK BEAUTY."

In dark-leaved Cannas no variety attracts so much attention and is so effective as "Black Beauty;" and while its flowers are small, the massive foliage of the plant is of such an intense rich color as to at once place it at the head of the list of ornamental bedding plants, where foliage or sub-tropical effect is wanted. The plant grows 5 to 6 feet high, with foliage of the richest glistening bronzy-purple, shaded black, and having crimped, wavy margins. 20 cts. each; $2.00 per doz.; $12 00 per 100.

Standard Varieties of Cannas.

There are too many good Cannas now to list anything that is not first-class. All of the following are varieties which measure up to the exacting standard which we set before admitting to our list.

Cinnabar. Cinnabar-red, distinctly edged with golden-yellow; 4½ feet.

Comte de Bouchaud. Golden-yellow; spotted red; 4½ feet.

David Harum. Bright, deep satiny-vermilion; good bronze foliage; 3½ feet.

Furst Bismarck. Rich scarlet crimson, of large size, entirely distinct; 3½ feet.

Gov. von Zimmerer. Large trusses of intense orange-scarlet flowers; very free; foliage bronze-purple; 4½ feet.

Luray. A pleasing deep rosy-pink; 4½ feet.

Mme. T. Mottion. Scarlet with vermilion veins, fine large flowers; very free; 3½ feet.

Miss Berthine Brunner. Large, open panicles of pure yellow flowers, minutely spotted with orange-scarlet.

Paul Grotz. Neat, deep satiny-vermilion flowers; very free; foliage bronze; 5 feet.

Papa Nardy. Very large, rich currant-red, with a purplish sheen; 4½ feet.

Queen Charlotte. A popular variety, with rich crimson-scarlet flowers, widely edged with golden-yellow; 3 feet.

Secretaire Chabanne. Distinct and pleasing salmon; 3 feet.

Price: Any of the above, 10 cts. each; $1.00 per doz.; $8 00 per 100. Set of 12 Standard Cannas, $1.00

A STRIKING BED OR BORDER

Can be made with any of the Cannas offered on this or the preceding page, and bordered with either the NEW CRIMSON FOUNTAIN GRASS (Pennisetum macrophyllum atrosanguineum) and offered on page 113, or the PURPLE FOUNTAIN GRASS (Pennisetum Rueppelianum) offered on page 153.

Chrysanthemums.

New Australian Exhibition Varieties.

Chrysanthemum, Timothy Eaton.

While hybridizers and cultivators here have been busy getting out new Chrysanthemums, the members of the craft at the Antipodes have not been asleep, and the varieties here offered are distinct and startling novelties, and have created a sensation wherever exhibited.

Baden Powell. Rosy violet of splendid size; a grand show variety with fine stem and foliage.

Cheltoni. A yellow which is refined and beautiful, and its color is perfect. 30 cts. each.

Harry Plumridge. A handsome waxy white of great depth; broad petals, well incurved and very full.

Lord Hopetoun. Rich scarlet-crimson, with shining gold reverse. When fully expanded the centre petals show the gold while the outer petals reflect, thus showing the lovely crimson shade.

Maynell. A very large, fine, massive crimson, with bronze reverse; reflexes in the sunshsne until it is a broad massive spread of crimson velvet.

Mrs. T. W. Pockett. Deep canary-yellow, a graceful flower of monster size.

Miss Daisy Moore. A very distinct sort of great substance; color bright pink.

Percy Plumridge. A very large incurved, of buttercup-yellow, bright and glistening, very full flower.

Miss Lucy Evans. A beautiful heliotrope pink of large size, with incurving and reflexing outer petals.

Miss Ida Barwood. One of the most exquisite white varieties ever introduced; of beautiful globular form and finely finished; looks as if though carved out of ivory and polished.

Mrs. E. Thirkell. One of the largest varieties extant, deep yellow, with very long reflexed florets; a phenomenal sort, both as to size and form, and should be in every collection.

Mrs. T. Longley. One of the finest in the collection; deep rosy-maroon, like velvet, with long, unfolding petals.

Silver Queen. A beautiful shade of good pink; forming a splendid flower of fine incurving form.

S. T. Wright. The largest of all the red varieties, a perfect mammoth. When first opening it is red and gold of gorgeous shades; reflexing until it shows pure red of a depth of color beyond conception. 50 cts. each.

W. Duckham. Without exception the finest pink, of beautiful shape and fine color; a perfect incurved Japanese in form, measuring 7½ inches in diameter either way. The king of pinks and beyond improvement. 30 cts. each.

Price: Any of the above, except where noted, 20 cts. each; $2.00 per doz. The set of 15 for $3.00.

TWENTY-FIVE FINEST EXHIBITION VARIETIES.

Col. D. Appleton. A very large, bright, deep yellow, incurved; of fine finish and form; one of the very best.

Frank Hardy. A superb pure white variety, with immense full, deep globular flowers, beautifully incurved.

Golden Gate. A fine large yellow.

Golden Wedding. Of a rich golden-yellow color, intense and dazzling. Flowers 10 to 12 inches in diameter, 4 to 6 inches in depth; petals broad and long, double to the centre, without an eye.

Gold Mine. Flowers from 10 to 12 inches in diameter; rich golden-yellow, outer petals reflexed and centre incurved in a whorl.

Helen Bloodgood. A most beautiful clear pink, of very large, spherical shape.

Intensity. Bright velvety-crimson; a fine brilliant color.

Kate Broomhead. Massive flowers of golden-amber or orange; entirely distinct.

Lavender Queen. Soft shade of lavender pink, which, under artificial light, resembles a light colored Cattleyea.

Major Bonnaffon. Soft, clear yellow, incurved, full in the centre; 6 to 7 inches in diameter and nearly as deep.

Mayflower. Magnificent large incurved white, lower petals reflex; grand in every way.

Mlle. Marie Liger. Very large flowers of great substance; of a pleasing pearly-pink, deepening at the base.

Minerva. Large, massive, incurved, golden-yellow.

Modesto. Intense yellow, of an incurved slightly whorled form, with very high, full centre.

Mrs. Jerome Jones. A beautiful waxy-white, with broad incurving petals; one of the finest.

Mrs. W. D. Chamberlain. One of the finest deep pinks.

Mutual Friend. A reflexed pure white, from 7 to 11 inches in diameter and great depth of flower.

Nellie Pockett. A pure white of fine form and beauty.

Pennsylvania. A fine companion to Philadelphia, possessing all its good points; color rich bright yellow.

Philadelphia. A magnificent variety, of graceful globular form, color white, illuminated with lemon-yellow, giving it a peculiarly pleasing appearance not seen in any other variety.

Timothy Eaton. Unquestionably the largest white incurved variety yet offered. Form perfect, with stout stiff stems and healthy foliage.

Vivian Morel. Extra large flowers; petals long and loosely arranged; a beautiful shade of pink.

White Bonnaffon. A late-flowering pure white; of fine form.

Yellow Timothy Eaton. Identical with the white variety, except in color, which is a fine yellow.

Yanariva. Deep blush centre, lighter on edges; a striking artistic flower, 7 inches in diameter.

Price: 15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 25 varieties, $2.50.

The Hardy Pompone Chrysanthemums are offered on page 176.

CHRYSANTHEMUMS.

BEST STANDARD VARIETIES.

Autumn Glory. Reddish salmon-pink, shading to yellow.

Black Hawk. Dark velvety crimson.

Colonel William B. Smith. An immense, double high-built flower; petals very broad and large, forming a solid mass of the richest bright golden bronze.

Cullingfordi. A fine shade of crimson.

Fisher's Torch. Bright fiery red; the richest shade in commerce; large and double with high-built centre.

Inter-Ocean. Glistening white suffused with pink.

Ivory. An old favorite white.

Marie Louise. A beautiful recurving white, with slender interlacing petals, forming a plumy globe.

Merry Christmas. The latest of all the whites; fine large flowers, which are at their best the last week in December.

Merza. An extra large incurved pure white, of dwarf habit.

Mrs. Henry Robinson. A fine early white; a perfect ball of snow when fully developed.

Miss Minnie Wanamaker. Creamy white, of very large size, and so much incurved as to resemble a white ball.

Mrs. Trenor L. Park. Clear golden-yellow, of fine globular form.

Mrs. H. Weeks. Beautiful incurved white, with very broad petals.

Mrs. A. J. Drexel. Large-flowering, early variety; color crimson-lake; form rounded into a half-globe.

Niveus. Color snowy-white; flowers very large. The centre is irregularly incurved, with the outer petals reflexing almost to the stem.

Orizaba. A large incurved pink of fine form.

T. Carrington. Carmine-rose with silvery reverse.

Walter Molatsch. An early incurved yellow of good form.

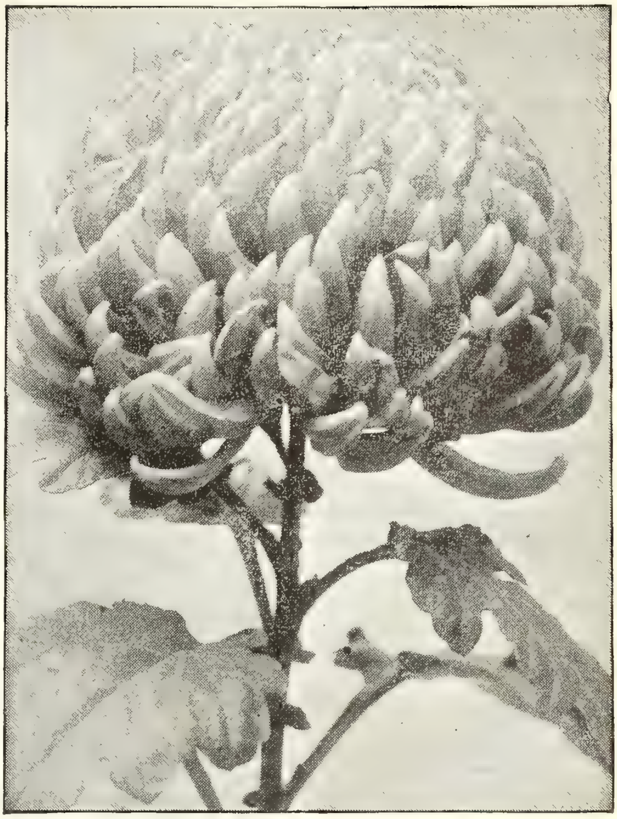
President Wm. R. Smith. A delicate pure pink, very heavy in substance, borne on strong, stiff stems.

Pink Ivory. Shell pink; formed like Ivory.

Wm. H. Chadwick. An immense striking bloom of a waxy-white; occasionally tinted rose.

The Queen. One of the grandest white varieties.

Wm. H. Lincoln. A magnificent golden yellow variety; straight, flat-spreading petals; large flower.



CHRYSANTHEMUM MAJOR BONNAFFON.

Wm. Simpson. A pleasing shade of pink; flowers incurved similar to Mrs. E. G. Hill, but deeper in color.

Price: 10 cts. each; $1.00 per doz.; $6.00 per 100. The set of 25 varieties for $2.00.

EARLY-FLOWERING CHRYSANTHEMUMS.

The varieties offered in this collection are all such that will perfect their flowers in the open ground, even in the Northern States. The selection has been made with a view of offering only the very cream of the early-flowering sorts, and all of them will give satisfactory results, even with the most ordinary cultivation.

Ambrose Thomas. Bright red, with golden reflex; a large flower, dwarf grower.

Baronne Briailles. Large creamy white, very free and early.

Clinton Chalfant. Fine large yellow; of good form.

Glory of the Pacific. Fine pink; of good size.

J. E. Lager. Very clear bright yellow; full and massive.

Lady Fitzwigram. Pure white; very free.

Marion Henderson. Fine yellow, of fine form.

Merry Monarch. Very large; pure white.

Miss Kate Brown. A very early-flowering pure white.

Mrs. J. G. Whilden. One of the finest very early yellows.

Polly Rose. A fine white; of large size; one of the most desirable.

The Pride. Extra early white, of good form.

Price: 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 12 varieties, $1.00.

Ostrich Plume Chrysanthemums.

The three varieties offered below are the most distinct of the Ostrich Plume, or Hairy sorts.

Louis Boehmer. An exquisite shade of silvery-pink, with deep rose on the inside of the petals.

L'Enfant des Deux Mondes. Pure white, of large size and fine build; very heavily plumed.

Monarch of Ostrich Plumes. Bright chrome-yellow, shaded with amber; flowers very large and full, finely incurved.

15 cts. each; $1.50 per doz. Set of 3 for 40 cts.

Chrysanthemums Frutescens.

(Paris Daisy or Marguerite)

California Giant. This is the large white Marguerite that is used so extensively as a cut flower in winter and as a decorative pot plant at Easter.

Etoile d'Or. This is now used quite as largely as the White Paris Daisy, with which it is identical except in color, which is a fine clear yellow.

10 cts. each; $1.00 per doz.

Queen Alexandra. The new double-flowering Marguerite. For description and price see New and Rare Plants, pages 106 to 114.

HARDY POMPONE CHRYSANTHEMUMS.

These beautiful small-flowered varieties are now very popular for outdoor-planting. We offer 25 of the very finest sorts for $2.00. For description see page 176.

CHRYSANTHEMUM MANUAL. A complete guide to their cultivation. Price 25 cts., postpaid.

CESTRUM PARQUI (Night-blooming Jessamine).

A beautiful tender shrub of easy cultivation, with small greenish-white flowers, of delightful fragrance, which is dispensed during the night only. 15 cts. each; $1.50 per doz.

CISSUS.

Discolor. A beautiful climber for the conservatory, with mottled and marbled crimson and green foliage. 25c. each; $2.50 per doz.

CLEMATIS.

Indivisa. A species that is rarely met with, and which is worthy of extended cultivation. Not being hardy, it requires the protection of a cool greenhouse, and may be said to be one of the most valuable of all greenhouse climbers. Its pure white flowers are from 1½ to 2 inches in diameter, and produced in panicles frequently two feet long. A well-established plant during the early spring months is simply a mass of bloom; the flowers can be used to good advantage in a cut state. The plant is evergreen and at all times attractive. (See cut.) 75 cts. each.

Clematis Indivisa.

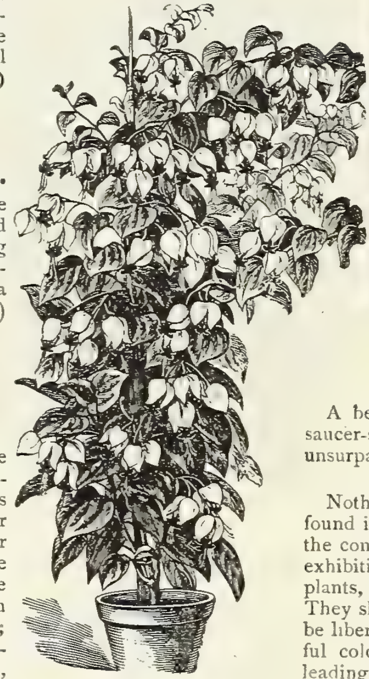
Clerodendron Balfouri.

A beautiful greenhouse climber, and admirably situated for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. (See cut.) 15 cts. each; $1.50 per doz.

CLIVIA MINIATA.

(Imantophyllum.)

A pretty lily-like plant of the easiest culture, and a most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. Large, strong plants, 50 cts. each.



Clerodendron.

COBÆA SCANDENS.

(Cups and Saucers Vine.)

A beautiful climber, of rapid growth, large purple cup-and-saucer-shaped flowers. For covering arbors, trellises, etc., it is unsurpassed. 15 cts. each; $1 50 per doz.

CROTONS.

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes, and are now used extensively as bedding plants, for which purpose they are exceptionally well adapted. They should be planted in full sun in a position where they can be liberally supplied with water, which develops the most wonderful colorings in the foliage. We enumerate below a few of the leading varieties, but can supply many other sorts.

Andreanum. Deep green, with yellow and crimson markings.

Aureum Punctatum. Long, narrow foliage, with numerous yellow spots.

Baron James de Rothschild. Olive-green and yellow, changing to brilliant crimson.

Chrysophilla. Large foliage, light creamy-yellow with bright green margin.

Dayspring. Orange-yellow, edged with green and tinged with red.

Evansianum. Tricolored leaves, richly veined and mottled. (See cut.)

Fasciatum. Rich green, with golden-yellow ribs and veins.

Irregulare. Long, narrow, dark shining green foliage with golden blotches and midrib.

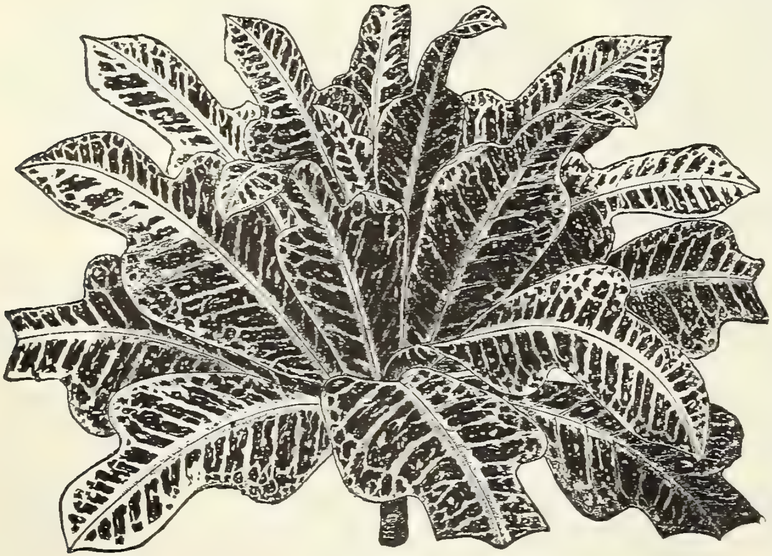
Lady Zetland. Long, deep green foliage with crimson midrib and edge, and golden-yellow veins.

Queen Victoria. Rich golden-yellow, mottled with green, midrib magenta changing to crimson.

Veitchii. Bright green, marked and mottled with yellow and crimson.

Weismanni. Dark shining green, golden-midrib and edges.

Price: 30 to 50 cts. each; $3.00 to $5.00 per doz.



Croton Evansianum.

For CASTOR OIL PLANTS, COSMOS, COLEUS and CUPHEA see Bedding Plants, page 125.

Curmeria Wallisii.

CYCAS REVOLUTA (Sago Palm).

Valuable decorative plants both for house and lawn decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. (See cut.) We can at all times supply dormant stems weighing from 2 to 50 lbs. each at the rate of 15 cts. per lb., and established growing plants from July 15th to January 1st in the following sizes:

Height of Stem.	Number of Leaves.	Length of Leaves.	Price Each.
4 to 6 in.	7 to 8	15 to 18 in.	$ 75
4 to 6 "	8 to 10	18 to 20 "	1 50
6 to 8 "	10 to 12	18 to 20 "	2 00
8 to 10 "	12 to 15	20 to 24 "	5 00

Specimen plants, sizes of which will be given on application. $7.50 and $10.00 each.

DAPHNE ODORA.

An old favorite greenhouse plant, with rich deep evergreen foliage and terminal heads of richly perfumed waxy-white tinted purple flowers. This plant, though well known, is now but rarely seen. We offer a limited stock of strong plants at $1.00 each.

Cycas Revoluta.

NEW ROSES.

Two of the most valuable Roses ever introduced are

The Baby Rambler

and

Killarney.

They should be added to every collection.

See pages 159 and 168.

CURMERIA.

Wallisii. A handsome ornamental plant which is deserving of wide popularity as a decorative plant for the warm conservatory. Its leaves, which are about 5 inches long by 2 to 2½ inches wide, are of a rich deep green, irregularly blotched with pale yellowish-green. (See cut.) 50 cts. each.

CYPERUS.

Alternifolius (*Umbrella Plant*). An excellent house plant; thrives under almost all conditions, always presenting a green and attractive appearance. (See cut.) 15 and 25 cts. each.

DIEFFENBACHIAS.

Handsome decorative plants, with bold ornamental foliage; useful for the warm conservatory.

Baraquiniana. Leaves bright, light green, irregularly spotted with white, midrib and stems shining clear ivory-white. 50 cts. to $1.00 each.

Bausei. Leaves yellowish-green, margined and irregularly blotched with dark green, and profusely spotted with white. 50 cts. to $1.00 each.

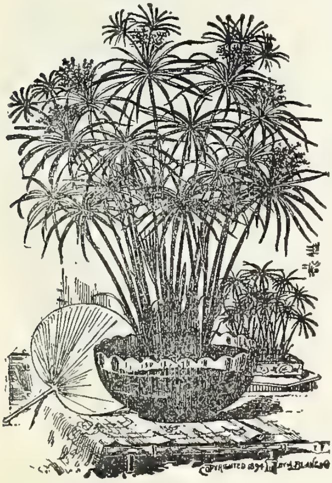
Bowmannii. Rich deep green leaves, blotched with irregular markings of light pea-green. 50 cts. to $1.00 each.

Memoræ Corsi. Beautiful leaves of a silvery-white, with thread like lateral veins of green. A handsome and rare variety. $1.00 each.

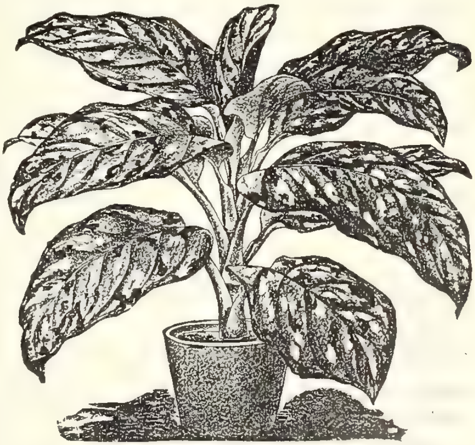
Magnifica. Shining somber green foliage, variegated with blotches and spots of pure white. $1.00 each.

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches. $1.00 each.

Set of 6 sorts for $4 00.



Cyperus Alternifolius.



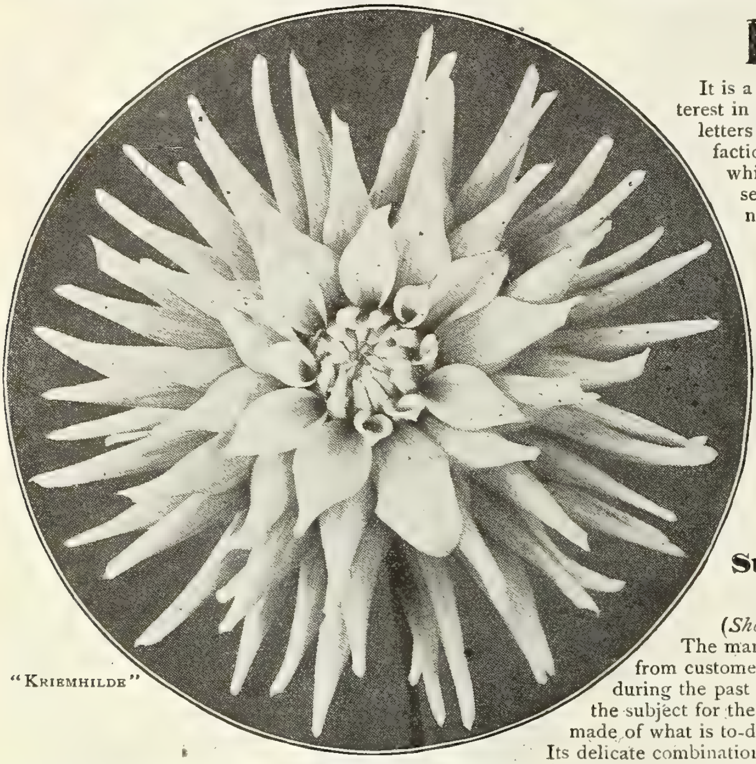
Dieffenbachia.

NEW AND RARE PLANTS are offered on pages 106 to 114.

DAHLIAS.

It is a great pleasure to us to note the remarkable interest in Dahlias during the past few years, and the many letters received from customers expressing their satisfaction and delight at the wonderful improvements which have been shown in the various "Sets" as sent out by us prove that our efforts to present not the longest list of varieties but only the best of each type has been appreciated. We spare neither time nor expense in testing the new varieties of both domestic and foreign production, and feel justified in claiming that our collection is unequalled, all having been selected for their free and continuous-flowering qualities, purity of color, perfection of form, general excellence and adaptability to the most ordinary garden culture.

Note.—*Unless otherwise specified, all Dahlias are supplied in strong field-grown roots. In some cases the demand for certain varieties exhausts our supply of roots, after which we send out growing plants which give equally as good results.*



"KRIEMHILDE"

Superb New Cactus Dahlia "Kriemhilde."

(*Shown in colors on the front cover of this book*)

The many favorable comments which we have received from customers who purchased this Superb Dahlia from us during the past two years convince us that in selecting it as the subject for the front cover of this book that our choice has been made of what is to-day the most beautiful Dahlia in cultivation. Its delicate combination of shell-pink and white is well shown on the cover, and combining, as it does, sturdy habit and free growth with free and continuous blooming qualities, is likely to make it the most popular variety yet introduced. It produces its exquisite blossoms on long, strong stems, making it an ideal flower for cutting. We have prepared a very large stock, and offer field-grown roots at 25 cts. each; $2.50 per doz.; $18.00 per 100.

FOURTEEN NEW CACTUS DAHLIAS FOR 1905.

The varieties comprising this set were selected out of a large number of recent English and European introductions which were tested by us last summer, and represent the highest development in Cactus Dahlias to date.

Clara G. Stredwick. Orange-salmon shading to yellow at the centre; flowers large with long petals.

Cornucopia. Carmine-scarlet, long narrow petals; fine form.

Dr. Bolan. Rich glowing carmine shaded orange.

Herder. Perfectly formed tubular flowers of a delicate rose-pink suffused with cream.

Herzogin Agnes. A free and early scarlet with darker shadings; immense size.

Jugend. Creamy-white flushed with rose, with peculiarly curved petals; novel, attractive and distinct.

Mars. Brillant scarlet with orange at base of petals; of large size, fine form and very free.

Mrs. A. F. Perkins. Entirely distinct in coloring, which is sulphur-yellow, each petal being tipped with white; beautiful form.

Mrs. H. J. Jones. An immense, perfect flower of rich, bright scarlet with cream colored edge; occasionally coming self-colored, but beautiful either way.

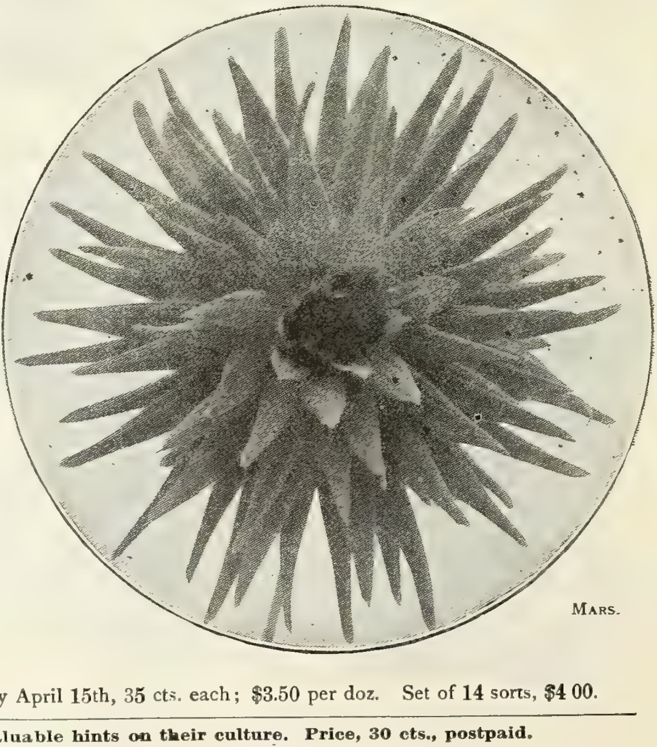
Professor Dr. Zacharias. A medium-sized, but perfect yellow variety; very free-flowering.

Ringdove. An attractive flower with narrow petals, pale-pink at the tips, shading to apricot at the centre.

Ruckert. A graceful flower of rich cardinal-red with darker shadings.

Spotless Queen. Of purest white, not a large, but a perfect flower and very free; dwarf.

Winsome. A fine creamy-white of good size and perfect form.

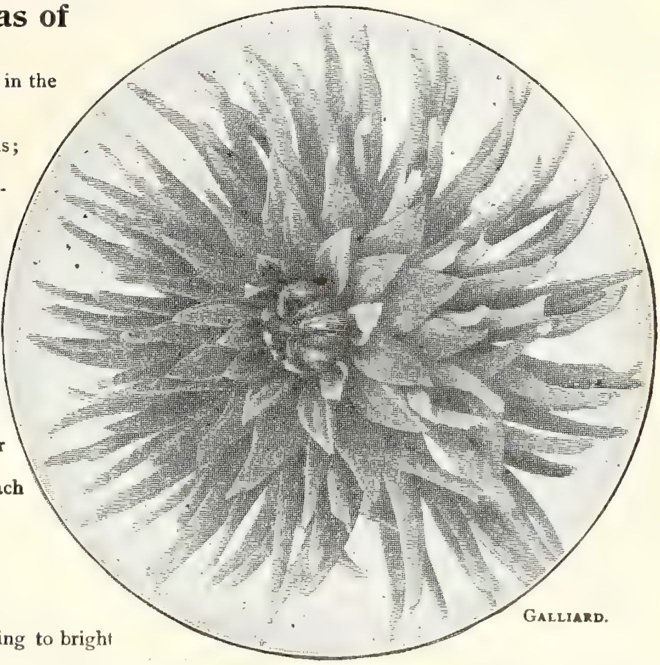


MARS.

PRICE:—Any of the above in growing plants, ready April 15th, 35 cts. each; $3.50 per doz. Set of 14 sorts, $4 00.

THE DAHLIA. A book giving many invaluable hints on their culture. Price, 30 cts., postpaid.

Eighteen Splendid Cactus Dahlias of Recent Introduction.


Galliard.

Aunt Chloe. Rich, black maroon, the darkest variety in the collection.

Britannia. Deep salmon flesh; free and early.

Brunhilde. Rich plum color, loosely arranged long petals; and exceptionally fine flower and very free.

Countess of Lonsdale. A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe. This is the Dahlia for the million. Flowers freely under all conditions.

Exquisite. Pure orange-scarlet with salmon shadings; truly lovely.

Gabriel. An improved Arachne, having the same peculiar forms and variations as that interesting sort, but with flowers twice as large; the petals are creamy-white edged with crimson, although it is hardly possible to find two flowers exactly alike on the same plant.

Galliard. Both in form and coloring this variety is perfect, being of a rich, glowing carmine, with long tubular petals; very graceful.

General Buller. Cardinal-red with crimson shadings; each petal tipped with white.

Hunold. Tile-red; immense flower; fine.

Jealousy. A perfect, clear yellow; fine in every way.

J. Weir Fife. Purplish maroon; rich and glowing.

J. W. Wilkinson. Rich ruby; a fine shaped flower.

Mrs. Jowett. Brillant orange red; fine.

Rosenhagen. A pleasing shade of salmon-rose, deepening to bright magenta on the edges.

Rosine. Glowing crimson with purple shadings.

Ruby. Deep vermilion centre, shading to ruby-red at the edge of the petals; a rich, pleasing color.

Volker. A charming free-flowering pure yellow.

Venus. A miniature or Pompon Cactus Dahlia, small but elegantly formed; snow-white flowers.

Price: Any of the above 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 18 splendid varieties, $3.75.

SELECT STANDARD CACTUS DAHLIAS.

Arcahne. This name means "spider," and is appropriately applied to this variety, the flowers being much twisted and very irregular; the petals are a creamy white, edged with crimson; the coloring, however, varies as much as its shape, there rarely being two flowers alike.

Austin Cannell. Bright rosy-crimson, shading lighter at the edges.

Bridesmaid. Pale primrose, shading to rosy-lavender at edge; fine form and very free.

Capstan. Soft orange-scarlet, shaded apricot; remarkably free-flowering.

Dankward. Dark rose, shading to luminous-carmine in centre; perfect form.

Earl of Pembroke. Bright plum color; a royal shade.

Firebrand. Rich, glowing vermilion, shading deeper; fine.

F. Bartels. Bright scarlet; when first opening shows a pretty violet shade.

Gellert. Full, double, fine-formed scarlet, shading to ruby at base of petals.

George Marlow. Primrose, shaded amber.

Hohenzollern. Rich, bronzy orange-red, with golden sheen.

Island Queen. Soft lavender-pink; of fine form.

John H. Roach. Canary-yellow; of fine form.

Kingfisher. Crimson, suffused with ruby-red; petals curled in an elegant irregular manner.

Keyne's White. A fine white; very narrow petals.

Lady Ed. Talbot. Terra-cotta, shaded salmon.

Mary Service. Apricot, shaded orange, shading to purplish rose at the tips; a well-formed flower, and a free and continuous bloomer.

Mrs. J. J. Crowe. Lemon-yellow, long petals; very good.

Mrs. J. P. Clark. A peculiar shade of bronzy-orange, each petal tipped with blush; an odd and pleasing combination.

Mr. Moore. Deep claret; one of the best dark varieties.

Niebelungen. Deep carmine.

Night. Deep chestnut-red, shaded black; very dark.

Pretoria. Dazzling vermilion, intensified by orange shading; extra fine.

Progenitor. Bright carmine, each petal being furcated on the end like a stag-horn fern.

Primrose Dame. Exquisite primrose-yellow.

Queen Wilhelmina. Rich, deep chestnut; a fine flower and very free.

Standard Bearer. Rich, fiery scarlet; very free.

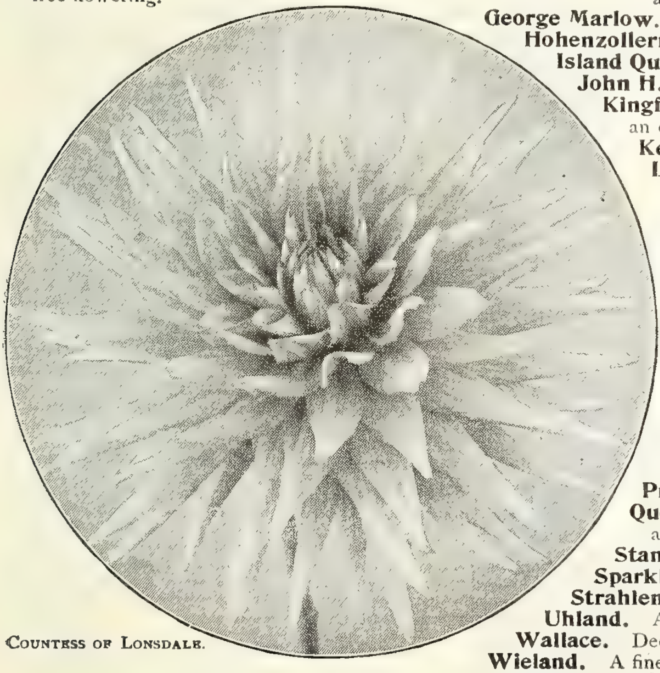
Sparkler. Rich, glowing carmine; early and free.

Strahlen Krone. Intense cardinal red; rich and glowing.

Uhland. A deep, glowing carmine; one of the richest.

Wallace. Deep orange, with carmine shadings.

Wieland. A fine large, free-flowering, rosy-crimson.


Countess of Lonsdale.

Price: Any of the above 15 cts. each; $1.50 per doz. Set of 32 standard varieties, $4.00.

"KRIEMHILDE," the superb Cactus Dahlia, shown in colors on the front cover of this book, is offered on the preceding page.

FOUR NEW DECORATIVE DAHLIAS.

Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I., where it has become very popular on account of its bright iridescent crimson-scarlet color which lights up beautifully when used in decorations under artificial light. 30 cts. each; $3.00 per dozen.

Frank L. Bassett. Entirely distinct in color, which is of a bright royal purple, shading to blue; the nearest approach to a blue Dahlia yet introduced, and an attractive, well-formed flower. 25 cts. each; $2.50 per dozen.

Pendent. An extremely early and profuse blooming bright crimson-maroon, produced, on long graceful stems. 25 cts. each; $2.50 per dozen.

Mrs. Winters. A finely formed large snow-white variety; the best white in this class. 25 cts. each; $2.50 per dozen.

Set of 4 varieties for $1.00.

Decorative Dahlia Admiral Dewey.

Twenty-five Decorative Dahlias.

Admiral Dewey. Brilliant imperial purple; fine form.
Baron Schroeder. A fine bright purple with bluish shadings.
Black Beauty. A grand deep maroon, of distinct form.
Bronze Beauty. Reddish bronze; a fine large flower.
Clifford W. Bruton. The finest yellow; a grand flower.
Countess of Pembroke. Soft rosy lake.
Evadne. Soft primrose, shading to white.
Henry Patrick. A fine pure white.
John Elitch. Deep crimson, of perfect form; very large.
Lucielle. Old gold; very free.
Lemon Giant. Very large lemon-yellow.
Lyndhurst. A fine bright scarlet.
Marchioness of Bute. Pure white, tipped rosy-carmine.
Mephisto. Rich glowing vermilion.
Miss Bennett. Deep orange.
Mrs. Basham. Pale yellow suffused with rose.
Mrs. A. Newhall. Dark crimson shaded maroon.
Nymphæa (*Water Lily Dahlia*). Clear shrimp pink, shading slightly darker towards the outer petals.
Oban. Rosy lavender suffused and overlaid silvery fawn.
Perle (*Perle de la tete d' Or*). A beautiful glistening white; a splendid variety for cutting.
Salmon Queen. Beautiful pure salmon; fine form.
Sundew. Bright orange-scarlet.
Wm. Agnew. Rich dazzling red; grand flower.
Wilhelm Miller. Brilliant purple; free and distinct.
Zulu. The black Dahlia; black maroon.

15 cts. each; $1.50 per dozen. Set of 25 Decorative Dahlias, $3.00.

FOUR GIANT-FLOWERING DAHLIAS.

The four sorts here offered are, without exception, the largest and most perfect double-flowering Dahlias now grown, flowers of all of them attaining a size of between five and six inches across under ordinary cultivation.

Cuban Giant. An immense ball of bright maroon. Plants ready April 15th. 30 cts. each; $3.00 per dozen.

Gettysburg. A bright rich pure scarlet, of fine form. Plants ready April 15th. 30 cts. each; $3.00 per dozen.

Mrs. Roosevelt. Delicate silvery-rose. 50 cts. each; $4.50 per dozen.

Mme. Van den Dael. Soft rose with deeper markings, shading to creamy-white in the centre. 50 cts. each; $4.50 per doz.

One each of the Four Giant Dahlias for $1.50.

Giant Dahlia Mme Van den Dael.

Five Grand New SHOW DAHLIAS.

Black Diamond. The largest and most perfect of its color yet introduced; almost jet black when first expanding, changing to a velvety black maroon. 25 cts. each; $2.50 per doz.

Eureka. A fine large deep rose color with quilled petals, of perfect form. 25 cts. each; $2.50 per dozen.

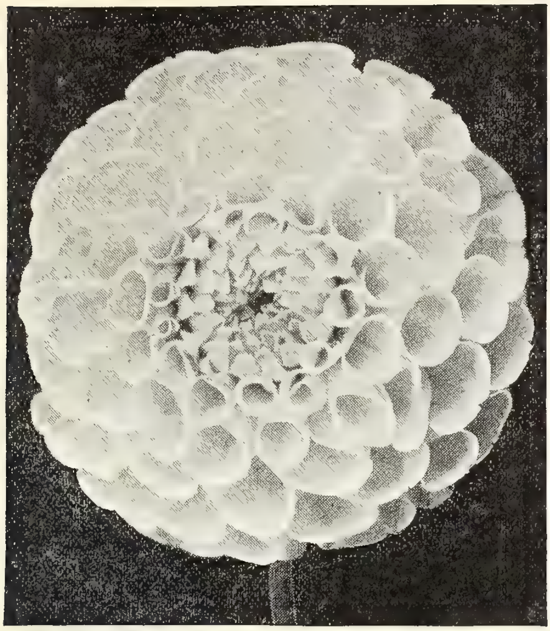
Philadelphia. This strikingly reminds one of the famous Chrysanthemum of this name; a creamy-yellow with deeper shadings toward the centre; a perfect ball in shape. Plants ready April 15th. 50 cts. each; $5.00 per dozen.

Pink Dandy. A pure pink "sport" from the fancy variety of this name; valuable for cutting. 25 cts. each; $2.50 per dozen.

White Dandy. This promises to be the ideal white show Dahlia. It is a "sport" from Dandy, and, like its parent, produces perfect shaped flowers on fine long stems, making it invaluable for cutting. Plants ready April 15th. 75 cts. each; $7.50 per dozen.

One each of the 5 new shows for $1.75.

THE DAHLIA,
The best book on their culture, written by a practical expert. Price 30 cts., postpaid.



Show Dahlia Arabella.

TWELVE BEST LARGE-FLOWERING SHOW DAHLIAS.

Arabella. Pale primrose, shaded old rose and lavender.
Client. Deep velvety-crimson.
Emily. A very large rosy lavender with white markings.
John Walker. Best pure white.
Mrs. Dexter. Rich deep salmon; very fine.
Mrs. Gladstone. Delicate shell-pink shading to blush.
Miss May Loomis. White, suffused with soft, delicate rose.
Prince Bismarck. Rich deep purple.
Queen of Yellows. The best clear yellow.
Red Hussar. An absolutely pure cardinal-red of perfect form.
Stanley. Bright golden-yellow, tipped red.
Thos. White. Deep velvety-maroon.

15 cts. each; $1.50 per doz.; set of 12 for $1.50.

Six Superb Double-quilled Dahlias.

A. D. Livoni. Beautiful clear pink, of perfect form and very free
Grand Duke Alexis. Large, massive flowers, ivory-white with a faint tinge of rose at the extremities of the petals.
Jamaica. Dark crimson, shaded bright plum.
Kaiser Wilhelm. Old-gold, tipped orange-scarlet.
Queen Victoria. Handsome deep yellow, finely quilled.
Ruth. Pure white, with faint tinge of blush in the centre.

15 cts. each; $1.50 per doz; set of 6 for 75 cts.

FOUR NEW FANCY DAHLIAS.

Admiral Schley. Bright crimson, shaded maroon, with a band of white running through the centre of each petal; a fine large, full flower. 30 cts. each; $3.00 per doz.

Eloise. Ground color plush pink, shading to white; each petal margined with glowing crimson; entirely distinct. 25 cts. each; $2.50 per doz.

Olympia. Flowers of immense size, 5 to 6 inches across, of a bright rose pink, striped, spotted and pencilled with rich crimson. 25 cts. each; $2.50 per doz.

Progress. Soft rosy-lake, beautifully spotted and pencilled with glowing crimson; entirely distinct. 50 cts. each; $5.00 per doz.

One each of the 4 New Fancies for $1.25.

TWELVE BEST LARGE-FLOWERING FANCY DAHLIAS.

Frank Goodman. Rich, deep purple, tipped with white.
Frank Smith. The finest fancy Dahlia grown; intense purplish maroon, almost black, tipped rosy white.
Judah. Color straw shading to old-gold, spotted and pencilled deep crimson.
Keystone. Soft rose, spotted and striped crimson.
Lucy Fawcett. Sulphur-yellow, striped and spotted carmine-rose.
Lottie Eckford. White, striped and spotted pink and crimson.
Mrs. Stancombe. Straw, suffused amber, striped red, mottled and tipped blush.
Miss Browning. Canary-yellow; each petal tipped with white; fine.
Penelope. White, flaked and tinted lavender on the edges.
Rudolph Kuhl. Deep purplish maroon, tipped white.
Striped Banner. Cardinal-red, striped white.
Thos. Westcott. Orange-scarlet, tipped white; very profuse.

15 cts. each; $1.50 per doz. Set of 12 sorts for $1.50.

TWELVE CHOICE DOUBLE POMPON DAHLIAS.

Ailets Imperial. Rose, tipped with purplish crimson.
Catherine. Finest pure yellow.
Elegante. Soft pink, tipped deep pink; reflex light pink.
Kleine Domitea. Orange buff; always in flower.
La Petit Jean. Beautiful rich plum color.
Little Herman. Deep red, tipped white.
Little Naiad. Soft rosy-lake, tipped dark crimson.
Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid pink; pleasing variety.
Raphael. Deep maroon, of fine form.
Rosalie. Yellow edged crimson, of fine form.
Snowclad. Unquestionably the finest white.
Sunshine. Vivid scarlet.

15 cts. each; $1.50 per doz. Set of 12 for $1.50.

Collections of Double Dahlias.

In addition to the various sets offered on this and preceding pages, we will be pleased to furnish full collections as under.

32 New varieties, including 15 New Cactus, 4 Decorative, 4 Giants, 5 Show and 4 Fancy	$ 9 00
65 Cactus. A complete collection of this type	11 50
29 Decorative. " " " " "	3 75
17 Show. " " " " "	3 00
16 Fancy. " " " " "	2 50
Or a **Complete Collection** of all of our Double Dahlias, 149 varieties in all, and forming the most notable collection ever brought together	24 00

Fancy Dahlia Lucy Fawcett.

All Dahlias, except where noted, are supplied in strong roots. After supply of roots are exhausted, growing plants are sent, which give equally good results.

New Century Single Dahlias.

PINK CENTURY.

These varieties all originated from the celebrated "20th Century" Dahlia offered below, and have all of the characteristics of that popular sort, except color.

Crimson Century. Rich, deep, velvety crimson, shaded maroon, with rose halo around a yellow disc. Plants ready April 25th. 75 cts. each.

Pink Century. Delicate shell-pink, slightly suffused with a deeper tint. Plants ready April 25th. $1.00 each.

Scarlet Century. Pure scarlet with yellow disc. Plants ready April 25th. 75 cts. each.

White Century. Pure white with yellow disc; large, overlapping petals of good texture; lasts even better as a cut flower than the original "20th Century." Plants ready April 25th. 75 cts. each.

Leone. Pink early in the season, deepening to rosy-crimson as the season advances. 50 cts. each; $5.00 per doz.

Record. Ground color yellow, each petal flamed and washed with scarlet. Plants ready April 25th. 50 cts. each; $5.00 per doz. Set of 6 New Century Dahlias for $3.50.

New Single Dahlia, "Twentieth Century."

No single Dahlia ever created such a sensation or was received with such popular favor as this, and it is well worthy of the praise bestowed upon it. It is entirely distinct from all others, and ranks high not only as a free-flowering plant for the garden but as a cut flower, holding a place alongside the finest Roses.

The plant is of free branching habit, flowering early, profusely and continuously throughout the season, producing its flowers on stems 3 feet long, and which, after cutting, keep in perfect condition for days. They measure 4½ to 6 inches in diameter, and early in the season are an intense rosy-crimson tipped with white and having a white band around the disc. As the season advances they become lighter, until they are almost a pure white suffused with soft pink; not variegated, but blended in the most beautiful manner. 25 cts. each; $2.50 per doz.

Six Grand New Single Dahlias

Advancement. Fine deep ruby-red, rose halo and yellow centre. 35 cts. each; $3 50 per doz.

Ami Downie. A very rich garnet, an improvement on the beautiful dark-leaved variety, Ami Barrilet. 50 cts. each; $5.00 per doz.

Danish Cross. Flowers large and perfect in outline, of a rich carmine with a broad band of white through the centre of each petal; very striking and effective. 50 cts. each; $5.00 per doz.

Gaillardia. Golden-yellow, with a broad red band around the golden disc; named for its striking resemblance to *Gaillardia grandiflora*. 25 cts. each; $2.50 per doz.

Lustre. Bright, cheerful, rosy-pink, shading to blush at the centre; very pleasing. 30 cts. each; $3.00 per doz.

Striking. Deep garnet, each petal with a white spot on the tip. Really a single-flowering form of the double fancy variety, Frank Smith. 50 cts. each; $5 00 per doz.

Set of 6 Grand New Singles, $2.00.

NOTE.—Unless otherwise specified, all Dahlias are supplied in strong field-grown roots. In some cases the demand for certain varieties exhausts our supply of roots, after which we send out growing plants, which give equally as good results

TWENTIETH CENTURY.

The SUPERB CACTUS DAHLIA "KRIEMHILDE," shown in colors on the front cover, is offered on page 138.

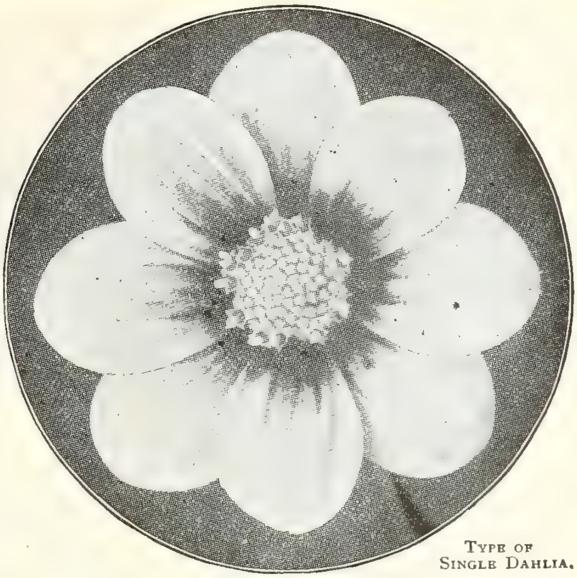
Twelve Choice Single Dahlias.

Ami Barrilet. Pure garnet; very rich; free-flowering.
Anemone. Pure white; early and free.
Annie Hughes. Carmine lake, with yellow disc.
Blackbird. Black velvety maroon, with a bright red spot at the base of each petal.
Fashion. Crimson-maroon, darker shadings.
Geo. Boreman. Deep glowing carmine, with a broad band of orange-scarlet through each petal.
Juno. White, tipped bright rose; yellow disc.
Lawrence Kramer. Brilliant rose-pink of a pleasing shade.
Mrs. Bowman. Solferino; a fine large flower.
St. George. A pure yellow; 4 to 5 inches across.
Sunset. Yellow, old-gold and salmon beautifully blended.
Wildfire. The purest, richest scarlet.

15 cts. each; $1.50 per doz. Set of 12 varieties for $1.50.

COLLERETTE DAHLIA
President Viger.

An entirely distinct type, which must be seen to be appreciated. The peculiarity consists in the flower having a row of short petals around the disc, which form a frill or collar, and which are of an entirely different color from the rest of the flower (the arrangement is well shown in the illustration). The large petals are of a rich claret color shading lighter towards the edges, while the short petals, frill or collar are pure white, occasionally suffused with rose; a striking contrast. 25 cts. each; $2.50 per doz.



Type of Single Dahlia.

Collections of Single Dahlias.

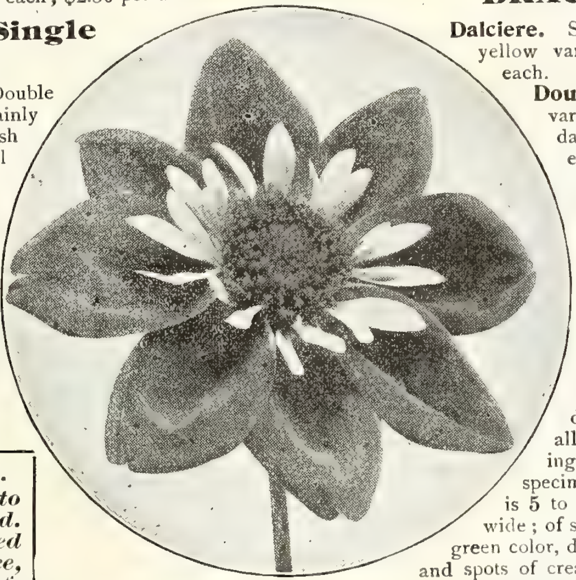
Many prefer the Single to the Double Dahlias. Their flowers are certainly very artistic, and to those who wish a complete collection we will supply one each of the entire number of varieties we offer, viz.:

7 New Century Sorts,
6 Grand New Varieties,
12 Choice Varieties,
1 Collerette Variety,
for $7.00.

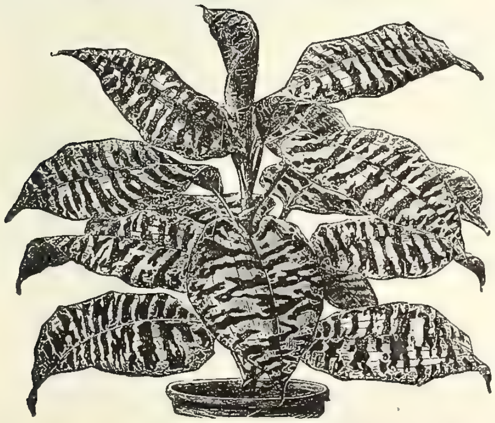
Collections of Double Dahlias

Are offered at the foot of page 141.

DAHLIAS FROM SEED.
It is most interesting to grow Dahlias from seed. On page 15 we offer seed of an entirely new race, while on page 75 are offered all the best Double and Single strains.



Collerette Dahlia, Pres. Viger.



Dracæna Goldieana.

DRACÆNAS.

Dalciere. Similar to Doucetti, but with light yellow variegation. Strong plants, $2.50 each.

Doucetti. A beautiful and rare variegated form of *D. indivisa*, with dark green foliage, which is broadly edged with creamy-white; a useful plant for the conservatory in winter and for the open air in summer. Strong plants, $2.50 each.

Fragrans. An excellent house plant, with broad, heavy, dark green foliage; can be grown under the most adverse conditions. 25 cts. and 50 cts. each.

Godseffiana. Of an entirely different habit and appearance from all other Dracænas; of free-branching habit; forming compact, graceful specimens in a short time. Its foliage is 5 to 6 inches long and 2 to 3 inches wide; of strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white. 3-inch pots, 25 cts. each; 4-inch pots. 50 cts. each.

Goldieana. Though introduced over twenty-five years ago, this beautifully variegated Dracæna is still rare. Our illustration gives only a faint idea of its unique beauty. It is of erect habit, the stem being closely set with stalked, spreading leaves, which are of a dark green, marked with cream-white, narrow, irregular, transverse blotches and stripes; without doubt one of the finest stove plants, and indispensable in any collection. We offer thrifty plants in 4-inch pots, about 8 inches high, at $1.50 each.

Indivisa. This variety is used very extensively as a centre plant for vases, urns, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other foliage and flowering plants. 25 cts., 50 cts. and $1.00 each.

Lindeni. A beautiful variegated form of *Fragrans*, with broad green foliage and golden-yellow stripes on the edges of the leaves. 50 cts. to $1 00 each.

Massangeana. Another variegated form of the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to $1 00 each.

Sanderiana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 30 cts. each.

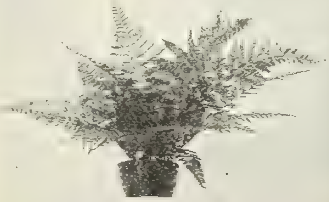
Terminalis. Rich crimson foliage, marked with pink and white. 30 cts., 50 cts. and $1.00 each.

THE DAHILA. A very instructive book, giving the latest ideas of their culture. Price, 30 cts., postpaid.

Aspidium Tsussimense

Adiantum cuneatum

Cyrtomium Fortunei


Microlepia hispida

Adiantum Fergusonii

Nephrodium hertipes

Adiantum Mundullum

FINE FERNS.

Our collection of Ferns is the most extensive in this country, embracing many varieties only found in the collections of European specialists.

We grow annually over one and one-half million of these plants, and not only are they now grown for interior decoration, but beautiful effects can be produced in the open border, in conjunction with other foliage plants, in such positions where they are shaded from the direct rays of the sun, and where they can be liberally supplied with water. We have marked the varieties best suited for this purpose with an asterisk (*).

Adiantum Bellum. A pretty dwarf, densely crested sort. 15 cts.
— **Bensoniana.** (New.) Large deep-green fronds and closely overlapping pinnæ. 50 cts.
— **Caudatum.** A creeping variety, having the habit of rooting at the tips of the fronds and forming new plants; fine for growing in hanging-baskets. 25 cts.
— **Charlottæ.** A beautiful new variety, with very small pinnæ. 15 cts.
— **Cuneatum.** The popular Maiden Hair. 15 cts., 25 cts. and 50 cts.
— — **Grandiceps.** A beautiful form, with the ends of the fronds developed into bunch-ing-tasseled heads. 15 cts. and 25 cts.
— — **Variegatum.** A variegated form of the Maiden Hair. 15 cts.
— **Dolabriformis.** A creeping variety, which should be grown in a wire basket, in which it forms beautiful specimens. 25 cts.
— **Farleyense.** This is the finest of all the Maiden Hairs, but will not succeed as a window plant, requiring the moist atmosphere of the greenhouse. 25 cts., 50 cts. and $1.00.
— **Collisii.** Beautiful to grow into specimens. 25 cts.
— **Formosum.** A tall-growing sort; makes handsome specimen plants. 25 cts.
— **Fergusonii.** One of the finest crested Maiden Hairs. 25 cts.
— **Hemsleyanum.** Pretty deeply cut pinnæ. 25 cts.
— **Le Grandi.** Dwarf, compact, fine foliage. 15 cts.
* — **Pubescens.** A useful basket variety. 15 cts.
— **Rhodophyllum.** This handsome species is best described as a miniature *Farleyense*, but easier to grow. 25 cts.
— **Rhomboideum.** A useful strong-growing species. 25 cts.
— **Trapeziforme.** A pretty large-leaved species. 50 cts.
— **Tenerum.** A tall grower with bronzy-green pinnæ. 25 cts.
— **Wiegandi.** A pretty little species, with peculiarly crested and overlapping pinnæ. 15 cts.
— **Williamsi.** The Golden Maiden-hair. 25 cts.
— **Aneitense.** 25 cts.
— **Assimile.** 15 cts.
— **Bausei.** 15 cts.
— **Macrophyllum.** 25 cts.
— **Mundullum.** 15 cts.
— **Capillus Veneris.** 15 cts.
— — — **Imbricata.** 25 cts.
— **Pulverulentum.** 15 cts.
Aspidium Tsussimense. A pretty species, one of the best for Fern dishes. 15 cts.
Alsophila Australis. Australian Tree Fern. 25 cts.
Asplenium Belangeri. An easy-growing species. 25 cts.
— **Nidus Avis.** Bird's-nest Fern. 50 cts.
— **Obtusilobum.** Especially suited for growing in a basket. 15 cts.
— **Inequale.** 25 cts.
— **Viviparum.** 25 cts.
* **Blechnum Occidentale.** A desirable dwarf Fern. 15 cts.
Cibotium Schiedei. One of the most desirable and valuable Tree Ferns in cultivation. $1.00 and $1.50 each.
Cyrtomium Falcatum (*Holly Fern*). One of the most desirable for house culture. 15 cts.
— **Fortunei.** 15 cts.
Davallia Bullata. Japanese Fern. (See offer on next page.)
* — **Stricta.** One of the finest Ferns in cultivation, whether for growing in the room or planting out. 15 cts.
— **Fijiensis Major.** 25 cts.
— **Pentaphylla.** 25 cts.
— **Affinis.** 25 cts.
— **Elegans.** 50 cts.
— **Lucida.** 75 cts.
— **Fijiensis Plumosa.** 25 cts.
— **Griffithiana.** 50 cts.
— **Concinum.** 50 cts.
— **Epiphylla.** 50 cts.
Dictyogramma Japonica. 25 cts.
Doreopteris Nobilis. Large, three-lobed leaves with silvery centre. 25 cts.
Goniophlebium Subauriculatum. If grown in a suspended basket in a moist conservatory, will produce fronds 8 to 10 feet long. 25 cts.
Gymnogramma Peruviana Argyrophilla. The "Silver Fern." 25 cts.
— **Sulphurea.** The "Sulphur Fern." 15 cts.

Pteris Ouvrardi

Pteris cretica albo-lineata

Davallia Fijiensis plumosa

* **Lastrea Aristata Variegata.** This beautiful variety has a broad band of yellowish green through the pinnules. 15 cts.
— **Opaca.** Dark green triangular foliage. 15 cts.
* — **Chrysoloba.** 15 cts.
* **Lomaria Ciliata.** A dwarf Tree Fern. 15 cts.
Lygodium Scandens. The Japanese Climbing Fern. 15 cts.
— **Dichotomum.** An interesting species, with large, heavy pinnæ. 15 cts.
* **Microlepia Hirta Cristata.** A most useful decorative Fern, beautifully crested. 15 cts., 25 cts. and 50 cts.
— **Hispida.** A graceful dwarf-growing variety. 15 cts.
* **Nephrolepis Cordata Compacta.** A most desirable dwarf-growing Sword Fern. 15 cts. and 25 cts.
— **Duffi.** A splendid dwarf-growing species with pretty crested pinnæ. 15 cts.
* — **Exaltata Bostoniensis** (“*The Boston Fern*”). 3-inch pots, 15 cts.; 4-inch pots, 25 cts.; 5-inch pots, 50 cts.; 7-inch pots, $1.00; 8-inch pots, fine specimens, $2.00.
— — **plumosa.** Similar to the Boston Fern, but with the ends of the fronds prettily crested. 25 cts. and 50 cts.
* — **Pectinata.** A dwarf variety of the Sword Fern. 15 cts. and 25 cts.
— **Piersoni.** Ostrich Plume Fern. 10 cts., 15 cts., 30 cts. and 75 cts. each.
* — **Phillipense.** A pretty miniature Sword Fern, with deep green foliage. 15 cts.
— **Rufescens tripinnatifida.** 25 cts.
* **Nephrodium Hertipes.** 15 cts.
Niphobolus Lingua. 25 cts.
— — **Corymbifera.** 25 cts.
Onychium Japonicum. 15 cts.
Platyloma Falcata. 15 cts.
* **Polypodium Aureum.** Large foliage, of a distinct bluish color. 15 cts. and 25 cts.
— **Areolata.** 15 cts.
* — **Fraxinellifolia.** 15 cts.
Polystichum Angulare Prolifera (*Lace Fern*). 15 cts.
* — **Coreaceum.** 15 cts.
— **Setosum.** 15 cts.
Platycerium Grande. One of the rarest of the Stag-horn Ferns. Stock limited. $3.00.
— **Alcicorne** (*Elk's-Horn Fern*). This variety is seen more commonly than any of the other sorts, but is still scarce and a most interesting species. 75 cts. to $1.00 each.
— — **Majus.** $1.50.
— **Hillii.** A pretty Stag-horn Fern, with cleft pinnæ. $1.00.
— — **Majus.** A variety of the above, with larger, heavier foliage. $1.50 each.
— **Stemmaria.** $3.50.
* **Pteris Argyrea.** Large, bold foliage, with broad band of white through the centre of each frond. 15 cts. and 25 cts.
* — **Cretica Albo-Lineata.** A pretty and useful variegated variety. 15 cts.
* — — **Magnifica.** Beautiful crested fronds. 15 cts.
— **Longifolia Mariesii.** Especially suited for growing suspended, producing drooping fronds nearly 2 feet long. 15 cts. each.
* — **Serrulata Cristata.** A pretty crested Fern. 15 cts.
* — **Tremula.** Well-known and useful Fern. 15 cts.
* — **Adiantoides.** 15 cts.
— **Cretica Mayi.** 15 cts.
— **Hastata.** 15 cts.
— **Internata.** 15 cts.
* — **Ouvrardi.** 15 cts.
— **Palmata.** 15 cts.
* — **Seiboldii.** 15 cts.
* — **Serrulata.** 15 cts.
— — **Cristata Compacta.** 15 cts.
* — — **Voluta.** 15 cts.
— **Victoriæ.** 15 cts.
* — **Wimsetti.** 15 cts.
Sitalobium Cicutarium. One of the best Ferns for the amateur. 15 cts. and 25 cts.
Woodwardia Radicans. 50 cts.

Onychium Japonicum

Pteris Wimsetti

Selaginella flabellata

Polystichum coreaceum

SELAGINELLAS, OR MOSSES.

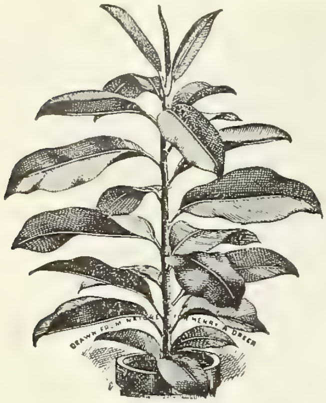
All of the Selaginellas are useful in connection with Ferns for the filling of Wardian Cases, Fern Dishes, etc. The varieties offered below are among the most interesting.

Cæsia,
Cæsia Arborea,
Cuspidata.
Denticulata,
Emiliana,
Flabellata,
Krauseana Aurea,
— **Variegata,**
Martensi,
Vogelli,
Wallichii.

15 cts. each; set of 11 varieties, $1.50.

JAPANESE FERN BALLS (Davallia Bullata).

A variety from Japan, made up by the Japanese into fanciful shapes, such as balls, wreaths and other figures, and may be suspended from the roof of the conservatory or window garden, where they soon start into growth. The roots are fastened to a frame made of spaghnum moss, which retains the moisture, so that an occasional dipping into a pail of water is all that is required to keep the plants in a good growing condition. We offer the ball shape only. 50 cts. each.



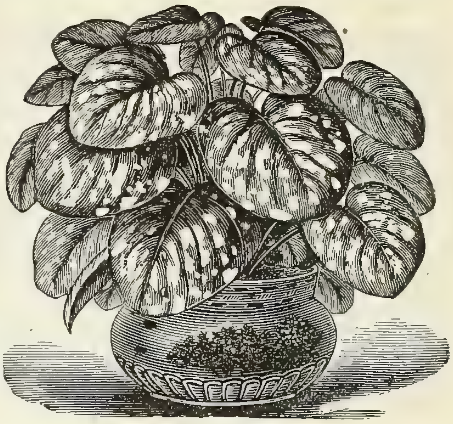
Rubber Plant (Ficus).

ERYTHRINA.

Crista Galli (*Coral Plant*). A magnificent plant, producing its scarlet and crimson pea-shaped flowers on spikes 18 inches long. Planted in May they will flower profusely through the summer. The roots may be taken up in the fall, and kept through the winter in a dry cellar. 25 cts. each ; $2.50 per doz.

EUCHARIS.

Amazonica. A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant, and is highly prized as a cut flower. 25 cts. each ; $2.50 per doz.



Farfugium Grande.

FICUS (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness.

4-inch pot, 10 inches high, 50c. each ; 5-inch pot, 15 inches high, 75c. each ; 6-inch pot, 24 inches high, $1.00 each.

Repens. A trailing or creeping variety, with small foliage ; useful for baskets, covering greenhouse walls, etc. 15c. each.

Radicans Variegata. A pretty variegated trailing variety ; an admirable plant for the warm conservatory or greenhouse ; the leaves are bright green, freely and irregularly margined with white, the variegation sometimes extending to nearly the entire leaf. 50 cts. each.

Fittonia Argyroneura.

EURYA.

Latifolia Variegata. An evergreen shrub with rich dark-green foliage, which is beautifully variegated with creamy-white ; an excellent plant for house decoration. Large, showy plants. 75 cts. each

FARFUGIUM.

Grande. A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position ; the leaves, from 8 to 10 inches in diameter, are of a thick leathery texture, dark green in color, with bright yellow spots. (See cut.) 25 cts. each ; $2 50 per doz.

Kæmpferi alba variegata. Glaucous green foliage, edged and marked with creamy-white ; a highly ornamental plant. 50 cts. each.

Fuchsia.

FITTONIA.

Elegant trailing plants with handsome variegated foliage ; most useful in the conservatory for planting on the surface of pots or tubs containing specimen plants.

Argyroneura. Vivid green, with network of pure white veins.

Verschaffeltii. Foliage dark green, netted with dark red midrib and veins.

25 cts. each.

FUCHSIAS.

Well-known favorites for planting out in partially shaded positions during the summer, or for winter-flowering in the window or greenhouse. The following collection is a selection of the finest varieties. Varieties marked with a "*" are double-flowering.

Black Prince. Bright waxy carmine, pink corolla.

Chas. Blanc. Sepals dark red, corolla rosy amaranth.

Earl of Beaconsfield. Tube and sepals light rosy carmine ; corolla deep carmine.

Lustre. White tube and sepals, with bright crimson-scarlet corolla.

*__Monstrosa Superba.__ Pure white corolla, bright scarlet sepals.

Mrs. George Rundle. Tubes white, sepals pale pink ; corolla bright amaranth red.

*__Purple Prince.__ Crimson tube and sepals, corolla purple.

Rifford. Carmine tube and sepals, purplish-red corolla.

*__Rosains Patri.__ Deep scarlet tube and sepals, large while corolla.

Speciosa. Pale red tube and sepals, dark red corolla.

*__Trophee.__ Rich purple corolla, crimson tube and sepals.

Wave of Life. Red tube and sepals, corolla blue.

Price, 10 cts. each ; $1.00 per doz. Set of 12 varieties, $1.00.

GERANIUMS.

The sets of standard single and double varieties offered below are the best bedding sorts in commerce; the sets of newer singles and doubles are especially well suited for growing in pots for conservatory decoration or for the window garden.

SIX BEST NEWER SINGLES.

Albion. A fine single white.

Liberte. White, heavily overlaid with rose; pure white mark on the upper petals.

M. Albert Pottier. Deep crimson-scarlet, flamed fiery red, in large trusses well above the foliage.

Mary Pelton. A magnificent light salmon in small trusses, but enormous individual florets; faultless form.

Phonographe. Very large, pale-rose, with lighter centre.

Sentinel. Extremely brilliant vermilion-scarlet, dwarf habit, always in bloom.

15 cts. each; $1.50 per doz. Set of 6 for 75 cts.

EIGHT STANDARD SINGLES.

Dryden. Bright rosy red; an excellent bedder.

Granville. Large, soft, clear pink.

Jacquerie. Rich, dark crimson-scarlet.

L'Aube. The finest single white yet introduced.

Mme. Bruant. White veined with carmine; very distinct.

Mrs. E. G. Hill. Beautiful salmon; a fine large flower.

Queen of the West. An excellant scarlet bedder.

Wm. Ewing. Centre of flower white, bordered salmon-pink.

10 cts. each; $1 00 per doz.; $8.00 per 100. Set of 8 varieties, 75 cts.

Variegated-leaved Sorts.

Golden Harry Hieover. An excellent dwarf bedding golden-leaved sort, with dark bronze zone; scarlet flowers.

Happy Thought. Large yellow blotch in the centre of the leaf, with an outer band of green; flowers rich rose.

Mme. Salleroi. A dwarf variety rarely over 6 inches high; foliage green bordered white; fine for edging.

Mountain of Snow. Silver edge; vigorous grower.

Mrs. Pollock. One of the most beautiful of golden tricolors; bronzy-scarlet zone; golden edge, scarlet flowers.

15 cts. each; $1.50 per doz. Set of 5 for 60 cts.

SCENTED GERANIUMS.

Rose, Shrubland Pet, Pennyroyal or Cut=leaved Rose, Lemon, Nutmeg, and Variegated Rose.

10 cts. each. Set of 6 for 50 cts.

Single geranium.

SIX BEST NEWER DOUBLES.

Guitare. Centre bright pink, shading to white at edge; very distinct.

M. L. Breton. Very double, of mammoth size and beautiful form; color brilliant, but soft rosy-scarlet, with white eye.

Mathieu de Dombasle. Centre aurora salmon, border cream color, semi-double.

Princess Olga Altieri. Exceptionally large florets; centre tender rose, brightening towards the edge.

Sesostris. Beautiful rosy-carmine, marbled with white.

Virtuose. A bright deep salmon-pink; fine truss and florets.

15 cts. each; $1.50 per doz. Set of 6 for 75 cts.

TWELVE STANDARD DOUBLES.

Alphonse Riccard. Bright vermilion-scarlet, large florets and trusses; the finest large-flowering scarlet bedding variety.

Beaute Poitevine. The best semi-double salmon-pink bedder.

Bruante. Standard scarlet bedder; succeeds everywhere.

Jean Viaud. Bright rosy pink, with large, distinct white eye.

John Doyle. A vigorous-growing rich scarlet variety, throwing its large trusses well above the foliage.

La Favorite. A fine double white bedder.

Mme. Charotte. A magnificent large flower; color luminons rose.

Mme. Jaulin. Delicate pink, with white border; a dainty color combination.

Marquese de Montmort. Deep brilliant carmine-purple; a novel and striking shade; large trusses.

Marquis Castellane. A combination of two distinct shades of red; an excellent bedder.

Miss Frances Perkins. A charming shade of bright pink.

S. A. Nutt. One of the best rich dark crimson bedders.

10 cts. each; $1.00 per doz.; $8 00 per 100. Set of 12 varieties, $1.00.

DOUBLE IVY-LEAVED SORTS.

Achievement. A pure self-rose color with white eye; immense size.

Col. Baden Powell. The largest flower among Ivy Geraniums; color varies from pearl white to soft blush.

Etincelant. The finest scarlet variety.

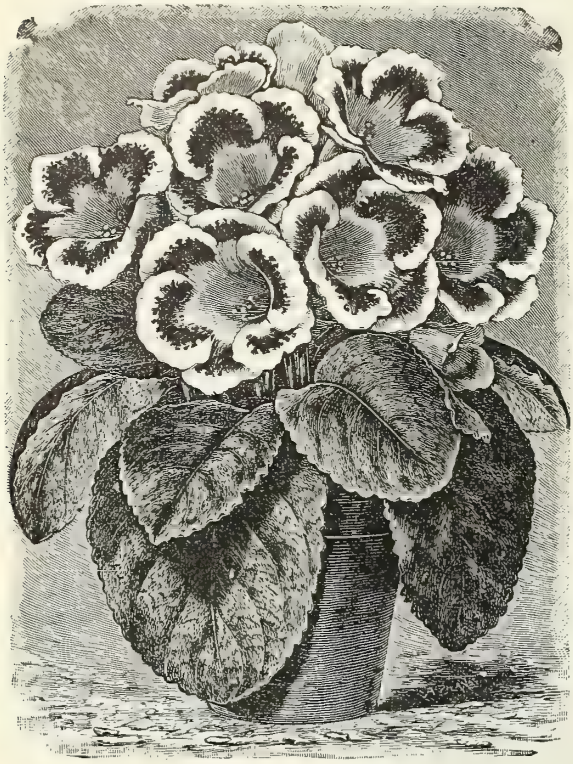
Incomparable. Color rosy carmine; very regular in form.

Le Printemps. A beautiful and effective rosy-pink.

Tolstoi. A distinct clear violet-mauve.

10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 6 sorts, 50c.

As a bedding plant the BABY RAMBLER ROSE is likely to become a standard. See page 159.



Dreer's Select Gloxinia.

GARDENIA FLORIDA (Cape Jessamine).

Beautiful greenhouse evergreen shrubs, with delightfully fragrant pure white waxy flowers, blooming from May to July.

3 in. pots, 25c. each; $2.50 doz.	6 in. pots, 75c. each; $7.50 doz.
4 " " 35c. " 3.50 "	7 " " $1.00 " 10.00 "

GENISTA.

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright golden-yellow flowers in the greatest profusion. As a winter plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. First size, 50 cts. each; $5.00 per doz.; second size, 30 cts. each; $3.00 per doz.

DREER'S SELECT GLOXINIAS.

This charming class of summer-flowering bulbs is now so well known that a lengthy description of them is unnecessary. They delight in a loose, porous soil composed of equal parts of fibrous loam and leaf mould, to which has been added a liberal sprinkling of thoroughly decayed, well-pulverized manure or bone meal and sharp sand. They should be shaded from the direct rays of the sun, but exposed to as much light as possible. Our collection embraces all the popular varieties, ranging in color from the purest white through all the shades of crimson and purple, spotted and mottled. 15 cts. each; $1.50 per doz.; $10.00 per 100.

GLADIOLUS.

The most attractive of all summer-flowering bulbs are the Gladioli. Wonderful improvements have been made in recent years in the size and beauty of these flowers, and our list comprises only the best selections, both in our mixtures and named sorts. Their cultivation is very simple, as they will thrive in any ordinary garden soil, but amply repay care and liberal feeding by enhanced size and beauty. A succession of bloom may be had from July to September by planting at intervals from April to June. The strongest bulbs should be kept for the latest planting. Plant six inches apart in beds or double row and three inches deep. They are very effective when planted among roses, shrubbery, etc. In the fall, before frost, the bulbs should be lifted, dried and stored in a cellar or some other position away from frost, for planting again the following spring.

FIVE SUPERB NEW GLADIOLUS.

The following are varieties of recent introduction, and are such vast improvement over existing sorts that they should be included in every first class collection.

White Lady. The most beautiful and purest of all white Gladioli. We have a fine stock of it in extra strong bulbs. 50 cts. each; $5.00 per doz.

Princeps. This is of exceptional strong, vigorous growth, with immense wide-open flowers, almost six inches across, of a rich, dazzling scarlet, marked with white on the lower portion, which serves to intensify the brilliancy of the scarlet. 40 cts. each; $4.00 per doz.

Gil Blas. Immense orchid-like flowers of a salmony-rose, with a fire-red blotch on straw-colored ground; exquisite. 15 cts. each; $1.50 per doz.

Geo. Paul. Enormous wide-open, amaryllis-like flower of a rich ruby-garnet shade; very handsome. 15 cts. each; $1.50 per doz.

Senateur Volland. A most startling variety, with very large flowers of a pure blue, with dark violet blotch and yellow stain striped blue. 25 cts. each; $2.50 per doz.

One each of the 5 new sorts for $1.25.

GENERAL LIST OF GLADIOLUS, including mixtures, are offered on next page.

Spike of Gladiolus.

Dreer's Superb Named Gladiolus.

In addition to the five new varieties offered on the preceding page, we can supply the following twenty-two superb named sorts selected out of over three hundred varieties as combining in the highest degree strong, free growth, freedom of flowering, good spikes of large blooms, and distinct colors, and at the same time varieties which can be supplied at reasonable prices. Those marked * belong to the Giant type.

(If Gladiolus are wanted by mail add 10 cts. per doz. for postage. Single bulbs mailed without additional charge).

"1900." Fiery crimson flowers, with a prominent white blotch on each of the lower petals. As a bedding variety for effect this sort has no superior. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Augusta. A lovely white variety. 7 cts. each; 75 cts. per doz.

***Ben Hur.** Enormous flowers of light salmon-rose flaked and mottled with blue, throat beautifully spotted, very choice. 15 cts. each; $1 50 per doz.

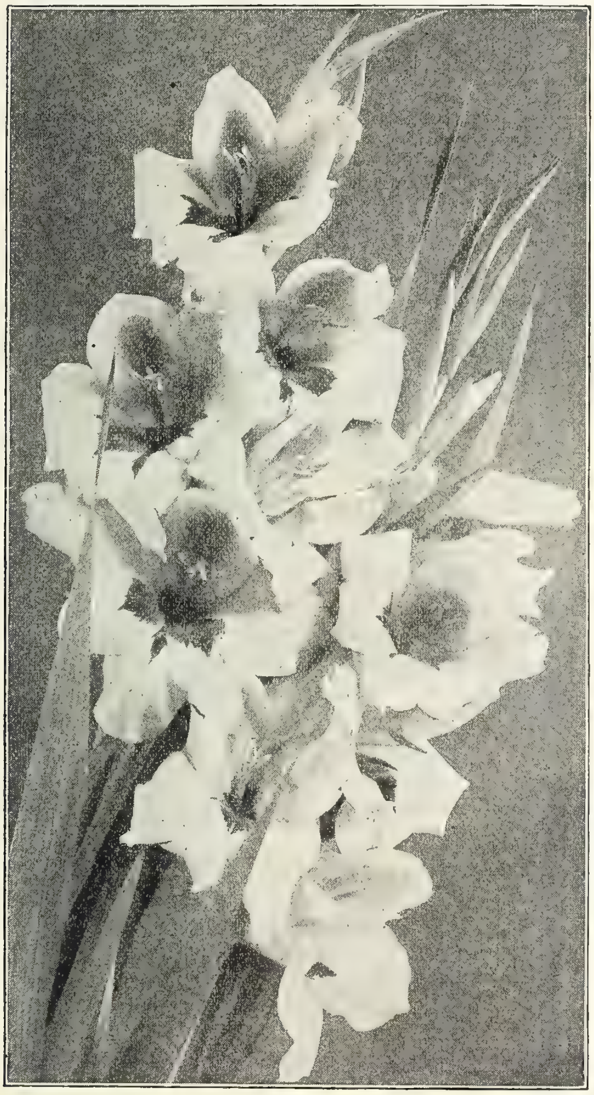
Brenchleyensis. The best scarlet for massing. 25 cts. per doz.; $1.50 per 100.

***Brilliant.** Glistening scarlet with carmine and white throat. The best scarlet. 10 cts. each; $1.00 per doz.

Ceres. White flaked with purplish rose. 5 cts. each; 50 cts. per doz.; $3 00 per 100.

***Columbia.** Large dark scarlet splashed with black; very effective. 6 cts. each; 60 cts. per doz.

***Deborah.** Dark blood-red with large white blotch and a white band through each petal. 7 cts. each; 75 cts. per doz.



Gladiolus, Groff's Gold Medal and Silver Trophy Strain.

Emma Thursby. Beautifully striped carmine on a white ground. 7 cts. each; 75 cts. per doz.

Eugene Scribe. Large, open flowers of a tender rose color, blazed with carmine. Extra fine. 7 cts. each; 75 cts. per doz.

***Fedora.** Exquisite salmon rose with mottled throat. 7 cts. each; 75 cts. per doz.

***Henry Gillman.** Orange-scarlet with pure white bands. 6 cts. each; 60 cts. per doz.

Isaac Buchanan. Fine yellow. 7 cts. each; 75 cts. per doz.

Lamarck. Cherry tinted with orange and red, stained pure white. 6 cts. each; 60 cts. per doz.

Latone. Delicate rose striped white. 7c. each; 75 per doz.

May. White ground, penciled with crimson. 5 cts. each; 50 cts. per doz.; $4.00 per 100.

***Mrs. Beecher.** Brilliant crimson-scarlet with white throat. 7 cts. each; 75 cts. per doz.

Octoroon. A lovely salmon-pink. 10 cts. each; $1.00 per doz.

***Oddity.** Deep amaranth, suffused with purplish-blue, marked and mottled red and white. 7 cts. each; 75 cts. per doz.

***Salem.** Fine salmon-pink with dark velvety maroon blotches. 10 cts. each; $1 00 per doz.

Shakespeare. White, slightly suffused with carmine-rose; large-rose blotch. 10 cts. each; $1.00 per doz.; $7 50 per 100.

***Wm. Falconer.** A grand pink sort, immense flowers and spike. 7 cts. each; 75 cts. per doz.

One each of the above 22 superb named sorts for $1.50, or, including the 5 new sorts offered on preceding page, for $2.50.

GLADIOLUS IN MIXTURE.

Our mixtures are made up out of fine varieties, not the commonest sorts, and are all **strictly selected first-size bulbs,** and are sure to give best results.

Groff's Gold Medal and Silver Trophy Strain. This magnificent strain has a world-wide reputation and represents the cream of Groff's creations. It has been divided into three color sections, which we offer separate or mixed, viz.:

Section No. 1. This contains all the scarlet, blood-red, garnet, amaranth, and similar rich shades of color in great diversity. 6 cts. each; 60 cts. per doz.; $4.50 per 100.

Section No. 2. This is composed of the white, yellow and delicate shades of pink, rose, etc., and is especially valuable for cutting. 7 cts. each; 75 cts. per doz; $5.50 per 100.

Section No. 3. In this section are included the new blue, purple, heliotrope, lilac, mauve and similar tints. A lady customer on seeing a bunch of these called them "pansy colors." They are for the most part entirely new and distinct. 10 cts. each; $1 00 per doz.; $6 50 per 100

Gold Medal and Silver Trophy Mixture. This contains some each of the above three sections, and so great is the diversity in color that customers run practically no risk of getting any two alike; by far the finest mixture of Gladioli ever offered. 7 cts. each; 75 cts. per doz.; $5.00 per 100.

Groff's Hybrids. This is the earlier hybrids of Mr. Groff, and while not as fine as the preceding, the size and coloring of many of the sorts are truly marvelous. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

Lemoine's Butterfly Hybrids Mixed. The remarkable richness of the colorings of this class rival the finest orchids. 20 cts. per doz.; $2.00 per 100.

New Giant (*Nanceanus*). A magnificent race of extraordinary size and remarkable beauty, possessing the long-lasting properties and the beautiful markings of the Lemoine section. Mixed varieties, 5 cts. each; 50 cts. per doz.; $3.00 per 100.

American Hybrids. This is our leading general mixture, and is composed of fine sorts in all colors, in first-size bulbs only. 30 cts. per doz.; $2.00 per 100; $15.00 per 1000.

	Doz.	100.	1000.
Scarlet and Crimson shades mixed	.25	$1 50	$12 00
White and Light " "	.40	2 50	22 00
Yellow " "	.50	3 50	
Striped and Variegated " "	.40	3 00	25 00
Pink " "	.30	2 00	18 00

If Gladiolus are wanted by mail, add 10 cts per doz. for postage.

HELIOTROPES.

Heliotropes are great favorites, principally on account of their delicious fragrance; they grow freely under glass, and may be planted in the open border during the summer.

Albert Deleaux. Golden foliage, mottled green; flowers deep lavender.

Chieftain. Lilac, large truss.

Mme. Bruant. Very dark purple.

Mme. de Blonay. Large truss, nearly pure white.

Queen of Violets. Rich violet blue, with white eye.

The Czar. Deep purple, large flower.

Price: 10 cts. each; $1.00 per doz.; the set of 6 for 50 cts.

HIBISCUS SINENSIS (Chinese Hibiscus).

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers of a soft pink, with deeper centre.

Sub-Violacea. Flowers very large, of a beautiful carmine tinted violet.

15 cts. each; $1.50 per doz.; the set of 5 for 65 cts.

IPOMŒA.

Noctifloria. The well-known popular white, fragrant Moon Flower.

Learii (*Blue Dawn Flower*). Intense violet-blue flowers, 6 inches in diameter.

10 cts. each; $1.00 per doz.

Isclepis Gracilis.

A useful plant with graceful, grass-like dark-green drooping foliage, for vases, baskets or the window garden. 15 cts. each; $1.50 per doz.

HELIOTROPE.

HYACINTHUS CANDICANS.

HYACINTHUS CANDICANS.

(Cape Hyacinth.)

A snow-white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. (See cut.) 5 cts. each; 50 cts. per doz.; by mail, 10 cts. per doz. extra.

HYDRANGEAS.

Empress Eugenie. A desirable old variety, which is perfectly hardy, forming shrubby plants, producing large heads of light pink flowers, which, on fully developing, change to a purplish hue.

Otaksa. A Japanese variety, producing immense heads of pink flowers. Extensively used for Easter decoration.

Hortensis Mariesii. A most distinct variety, remarkable for the very large size of its sterile flowers, often 3 inches across, and which are arranged on the outer edge of the truss; in color light pink on opening, changing to a pure mauve.

— **Variegata.** While the flowers of this variety are not so showy as in the type, the foliage is handsomely variegated, the ground color being of a creamy white, with irregular blotches and markings of light and dark green in the centre, making it an attractive plant at all times, and a pleasing object either as a pot plant or when planted in the open.

— **Rosea.** For description see New and Rare Plants, pages 106 to 114.

Red Branched. A variety of strong, robust growth, with dark red branches and good-sized heads of deep rose-colored flowers.

Thos. Hogg. Large, pure white flowers, which, on well-grown plants, measure more than 12 inches in diameter.

Price: Any of the above, extra strong plants, 50 cts. each; set of 7 sorts, $3.00. Strong flowering plants, 25 cts. each; set of 7 sorts, $1.50.

Specimen Plants of Hydrangea Otaksa.

We have a limited stock of fine large plants in tubs of this, the most desirable variety to grow into large specimens, which will make a fine display of flowers this season. **$1.00, $2.00, $3.00** and **$5.00** each.

For other Hydrangeas, see Hardy Shrubs, page 203.

SPECIMEN PLANT OF HYDRANGEA OTAKSA.

As an Everblooming Bedding Rose the BABY RAMBLER has no superior. See page 159.

Ismene Calathina.

ISMENE CALATHINA.

(Pancratium.)

A grand summer-flowering bulb, producing throughout the season large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few weeks' rest, potted and flowered in the house in winter, or kept over for planting out another season. (See cut.) 25 cts. each; $2.50 per doz.

IXORAS.

These are among the showiest of our stove flowering plants. The foliage is pretty and attractive, while the flowers, borne in large terminal corymbs, shaped somewhat like a Bouvardia, are of most brilliant colors.

Coccinea. Bright red, in very large corymbs.
Dixiana. Deep orange, in large trusses.
Flore lutea. Very large creamy-yellow flowers.
Javanica. Orange; very distinct.
Westii. Very large corymbs of rose-colored flowers.
50 cts. each. Set of 5 varieties for $2.00.

JASMINUM.

Gracillimum. Exceedingly floriferous; a flowering shoot is produced from every joint, which terminates in a cluster of pure white, fragrant flowers; in bloom from October to February. (See cut.) 25 cts. each.

Grandiflorum (*Star Jasmine, or Catalonian Jasmine*). This variety is an old favorite, and undoubtedly the most satisfactory for general culture; it flowers almost the entire season; is especially valued as a house plant in winter; pure white, deliciously scented. 15 cts. each.

Grand Duke. Large, double white, imbricated flowers; fragrant. 25 cts. each.

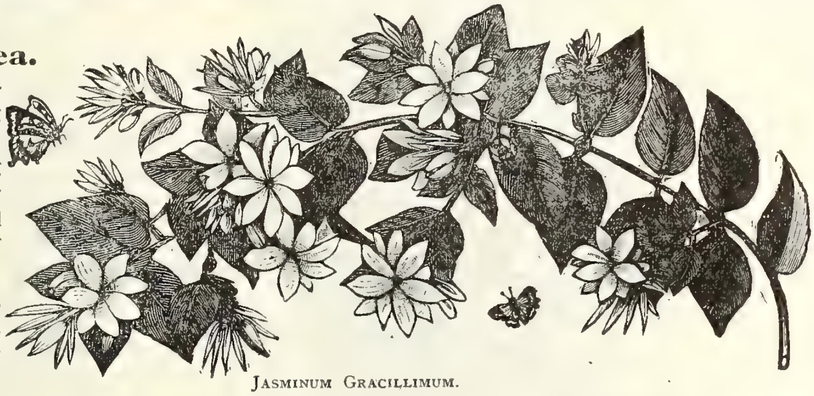
Maid of Orleans. Creamy-white, fragrant flowers, 25 cts. each.

The set of four varieties, one of each, 80 cts.

Cape Jessamine. See Gardenia Florida, page 148.

Kalanchoe Flammea.

A succulent greenhouse plant, growing from 15 to 18 inches high and producing during midsummer large terminal branched heads of very attractive flame-colored flowers, which last in good condition for a long time. 25 cts. each.



Jasminum Gracillimum.

LAGERSTRŒMIA INDICA (Crape Myrtle).

This is one of the prettiest shrubs, and, while hardy south of the Potomac, requires protection in this latitude. All, however, that is necessary is to winter the plants in a cellar or similar position, where they will be protected from very severe weather. Grown in large pots or tubs, specimens 6 to 8 feet high can be produced with little difficulty, and which for two to three months in the summer will be covered with delicate soft pink flowers. Strong flowering plants, 25 cts. and 50 cts. each.

LANTANAS.

Amiel. Dwarf; bright orange-red, with yellow eye.
Craigi. Dwarf; rich orange-carmine. (See cut.)
Delicatissima (*Weeping Lantana*). A pretty trailing variety; suitable for vases, hanging-baskets, etc. Flowers delicate rosy lavender and produced very freely.

Golden Ball. Fine dwarf; pure golden-orange.

Javotte. Very dwarf, centre of flower light yellow, shading to a lighter border.

Thais. Very dwarf and compact; delicate blush, shading to cream.
10 cts. each; $1.00 per doz. The set of 6 for 50 cts.

LAPAGERIA.

Extremely beautiful, ornamental greenhouse climber, producing numerous fine, large, bell-shaped waxy flowers of great substance, lasting a long time in bloom.

Rosea. Rich rosy-crimson. $2.00 each. | **Alba.** Pure waxy white. $3.00 each.

Lantana Craigi.

For the amateur who wishes Roses all summer we recommend our set of Hybrid Teas. See page 168.

Maranta Makoyana.

AMERICAN WONDER, or PONDEROSA LEMON.

This truly wonderful variety was introduced some four years ago, and has proven itself one of the most valuable of the Citrus family. It is of strong, vigorous growth, producing freely flowers as large as a tuberose and as fragrant as the orange blossom, followed by gigantic fruit, many weighing from 1½ to 2 pounds each, which are useful for many domestic purposes. Good young plants, 15 cts. each. Strong two-year-old plants of fruiting size, 50 cts. each.

LINUM TRIGYNUM.

Indispensable as an early winter-flowering plant. Its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball; of easy cultivation and a most desirable house plant. 10 cts. each; $1.00 per doz.

MANETTIA.

Bicolor. The popular Manettia Vine, and a desirable climber, either for the garden or house; long tubular flowers, bright scarlet, yellow at the tips. (See cut.)

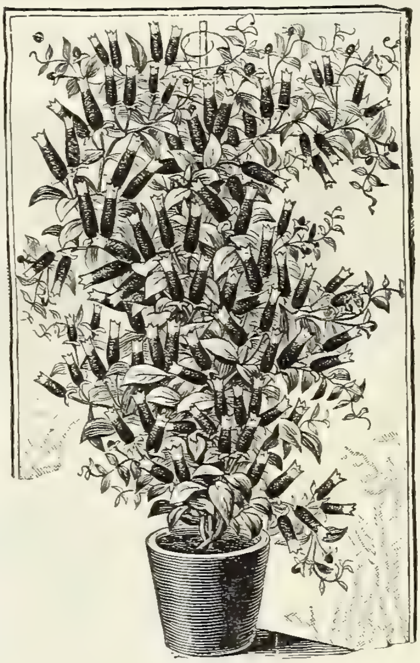
Cordifolia. Crimson flowers; one of the most graceful vines in our collection.

10 cts. each; $1.00 per doz.

MARANTA.

Valuable decorative stove plants, remarkable for the richness and beauty of their varied foliage.

	Each.
Amabilis	$0 50
Bachemiana	50
Bella	25
Costata Glabra	1 00
Dealbata	50
Eximea	50
Goveiana	25
Imperialis	1 00
Kerchoviana	25
Kummeriana	50
Lindeni	1 50
Lietzei	50
Luciana	75
Medio Picta	75
Makoyana	50
Masangeana (True)	50
Musaica	25
Oppenheimiana	1 00
Porteana	75
Pulchella	50
Rosea Lineata	1 00
Sanderi	1 00
Triumphans	1 00
Van den Heckei	75
Warscewiczi	75
Zebrina	75



Manettia Vine.

MILA BIFLORA.

(Mexican "Star of Bethlehem.")

One of the loveliest and most desirable bulbs. The flowers are nearly 2½ inches in diameter, of a pure waxy-white color, and usually borne in pairs; the petals are of great substance and will keep for day when cut. 5 cts. each; 50 cts. per doz.

METROSIDEROS.

Floribunda (*Bottle Brush*). A greenhouse shrub, producing long, cylindrical spikes of bright red flowers. Very effective. $1.00 and $1.50 each.

MAGNOLIA FUSCATA

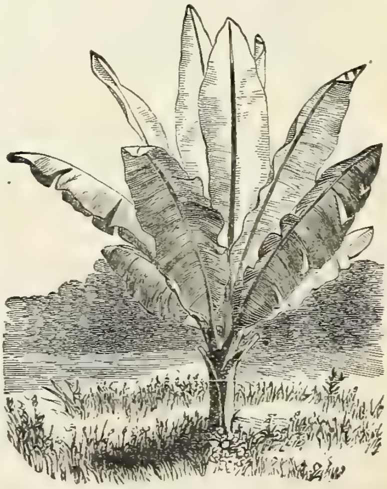
(The Banana Shrub.)

An old favorite greenhouse shrub which grows under conditions similar to that for Azaleas and Camellias. It produces in the early spring brownish-yellow flowers edged with light carmine, which exhale a delicious banana fragrance. Good young plants, 35 cts. each; large bushy specimens, 18 inches high, which should give a mass of bloom, $1.00 each.

MUSA.

Ensete (*Abyssinian Banana*). The grandest of all Bananas; the leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. Good young plants, 30 cts. and 50 cts. each.

Martini. This yellow fruiting variety is very valuable for planting in open, exposed positions, its foliage being tough, and does not break easily with the wind. It grows from 10 to 15 feet high, leaves 3 to 4 feet long, on long stems. A grand plant for sub-tropical effect. Strong plants, 50 cts. each; extra strong, $1.00 each.



Musa Ensete.

THE BABY RAMBLER ROSE.

This is a new bedding variety which has been tried and found all that is claimed for it. A constant bloomer, beginning early in the season and continuing until late in fall. For description and price see page 159.

In late autumn the JAPANESE ANEMONES brighten the hardy border. See colored plate and page 169.

NEPENTHES (Pitcher Plant).

We can supply a choice assortment of thrifty plants in 3-inch pots at 75 cts. each.

NEPHTHYTIS PICTURATA.

An interesting ornamental stove plant, requiring a moist atmosphere; dark green, pointed, heart-shaped foliage, with fern-like variegations in silvery white. $1.50 each.

OLEA FRAGRANS (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each.

OPHIOPOGAN.

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window, or for planting out in summer; its narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. (See cut.) 50 cts. each.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25 cts.

Ophiopogan Jaburan Variegatus.

PANAX VICTORIÆ.

A pretty shrubby plant with finely divided light green leaves, with white variegation on the edges; a useful decorative plant for the warm conservatory. 25 cts. each.

PANDANUS.

(Screw Pine.)

Pacificus. A rare and beautiful species, with broad, massive, dark green foliage. 50 cts. and $1.00 each.

Sanderi (*Golden Pandanus*). For description see New and Rare Plants, pages 106 to 114.

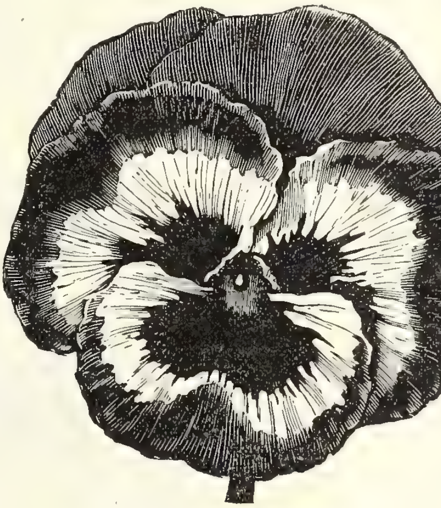
Utilis. This is one of the most useful of our ornamental foliage plants; excellent for the centre of vases and baskets, or grown as a specimen.

3-in pot, 8 in. high.......15 cts. each.
4 " " 12 " " ......35 cts. each.
6 " " 18 " " ......$1.00 each.

Veitchi. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes of pure white and gracefully curved. (See cut.)

4 in. pots, 12 in. high....75 cts. each.
5 " " 15 " " .....$1.00 each.
6 " " 18 " " ..... 1.50 each.

Specimen plants $5.00 to $10.00 each.



Royal Exhibition Pansy.

PASSIFLORA.

(Passion Flower Vine.)

Constance Elliott. Pure white, a slight coloring at base of petals.

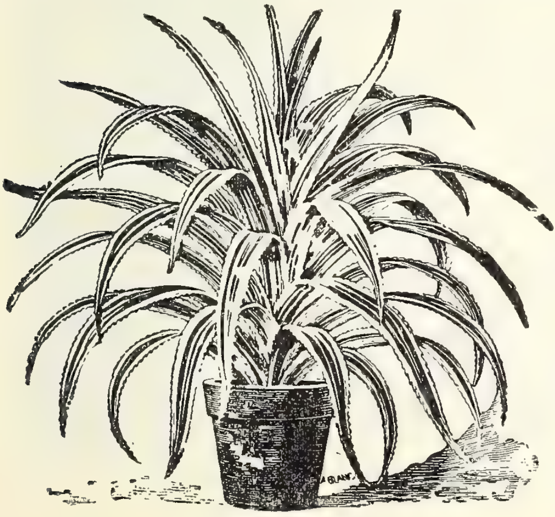
Incarnata. White tinted lilac; light purple coronna.

Pfordti. This we consider the best of all. Its beautiful flowers are borne freely, even on quite small plants. They are of a rich shade of blue, suffused with rose.
15 cts. each; $1.50 per doz.

Princeps. The finest red-flowered variety; a valuable greenhouse climber, not suited for growing outdoors. 75 cts. each.

ROYAL EXHIBITION PANSIES.

The plants here offered are grown from our own choicest strain of seed procured from the world's greatest Pansy specialist, and for size of bloom, richness of coloring and texture will be found unapproached by any other strain. (See cut.) Good strong plants, 50 cts. per doz.; $4 00 per 100.



Pandanus Veitchi.

PENNISETUM.

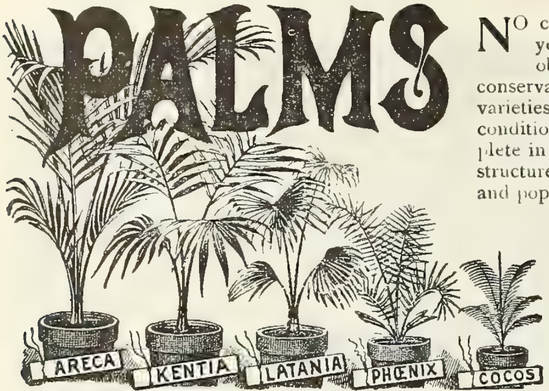
We were awarded a SILVER MEDAL at the St. Louis Exposition, 1904, for our bed of Pennisetum Macrophyllum Atrosanguineum, the New Crimson Fountain Grass.

Beautiful ornamental grasses, valuable as specimens on the lawn and undoubtedly the finest plants to use as an edging to a bed of Cannas, Caladiums, or hardy ornamental grasses.

Macrophyllum Atrosanguineum (*Crimson Fountain Grass*). For description see New and Rare Plants, pages 106 to 114. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Rueppelianum (*Purple Fountain Grass*). A beautiful annual variety, growing about 2½ feet high, producing long, graceful cylindrical-purplish plumes. Young plants, ready in May, 10 cts. each; $1.00 per doz.; $6.00 per 100.

The use of Pennisetum as an edging is shown in the reproductions of photos. taken at the St. Louis Exposition, beginning on page 4 of this book.



One each of the above 5 Palms, not little bits of seedlings, but a strong thrifty plant of each, sent prepaid to any address in the U. S. for $1.00.

No collection of plants is complete without Palms. Their bold, majestic yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock are the most complete in the country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(*The heights given are from top of pot to top of plant.*)

ACANTHOPHŒNIX CRINITA.

An interesting Palm, with feathered foliage, which is a dark green above and silvery beneath; the stems and trunk are thickly covered with short, brown bristles and spines. Good thrifty plants in 6-inch pots, 18 inches high, $4 00 each.

ARECA LUTESCENS.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy green, with rich golden-yellow stems.

POTS.	LEAVES.	INCHES HIGH.	EACH.
3-in.,	4 to 5	12 to 15	$ 25
4 "	5 to 6	15 to 18	50
5 "	6 to 7	18 to 20	75
6 "	6 to 8	24 to 30	1 50
7 "	8 to 10	30 to 36	2 00
8 "	10 to 12	36 to 42	3 50
8 "	10 to 12	48	5 00
10 "	Fine bushy plants,	60	10 00
12 "	" " "	72	15 00

ARECA RUBRA.

Dark green foliage, with reddish veins and margins; 3-inch pots, 15 inches high, 50 cts. each.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each. Specimen plants, $1.00, $2.00 and $3.00 each; one extra large specimen 8 feet high, with 8 feet spread, $60.00.

ELAEIS GUINEENSIS (The Oil Palm).

A beautiful species, with dark green pinnate foliage of rapid and easy growth; 4 inch pots, 15 inches high, 75 cents each.

KENTIAS.

The Kentias, both Belmoreana and Forsteriana, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage. We also offer on next page several of the rarer varieties of this beautiful genus.

KENTIA BELMOREANA.

POTS.	LEAVES.	INS. HIGH.	EACH.	POTS.	LEAVES.	INS. HIGH.	EACH.
3-in.,	4 to 5	12	$ 25	7-in.,	6 to 7	30 to 36	$3 00
4 "	5 to 6	15	50	7 "	6 to 7	36 to 42	5 00
5 "	6	20 to 22	1 00	8 "	6 to 7	48 to 54	7 50
6 "	6	24 to 30	2 00				

KENTIA FORSTERIANA.

POTS.	LEAVES.	INS. HIGH.	EACH.	POTS.	LEAVES.	INS HIGH.	EACH.
3-in.,	3 to 4	12	$ 25	7-in.,	6 to 7	42	$ 4 00
4 "	4 to 5	15	50	7 "	6 to 7	48	5 00
5 "	5	18	1 00	9 "	6 to 7	60	10 00
6 "	5 to 6	24	1 50	10 "	6 to 7	66	15 00
6 "	6	36	2 50	12 "	7 to 8	72	25 00

ARENGA ENGLERI.

An interesting dwarf variety, with the pinnæ cut on the ends like the Fish-tail Palm; the upper side of the leaf is dark green, the under side being silvery. 4½-inch pots, 15 inches high, $1.50 each.

CALAMUS INTERMEDIUS.

A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long, dark spines. 6-inch pots, 24 inches high, $2.50 each; 8-inch pots, 4 feet high, $5.00 each.

COCOS BONETTI.

A rare variety, which for outdoor decoration is the best Palm now in cultivation, being hardier than the Phœnix, which it somewhat resembles in general appearance, but is more graceful and of a glaucous color.

POTS.	HEIGHT.	SPREAD.	EACH.	POTS.	HEIGHT.	SPREAD.	EACH.
7-in.,	28 to 30 in.,	3 ft.,	$7 50	12-in.,	4½ ft.,	4¼ ft.,	$30 00
7 "	36 to 40 "	3½ "	10 00	15 "	4½ "	5 "	40 00
9 "	48 "	4 "	12 50	15 "	5 "	6 "	50 00

COCOS FLEXUOSUS.

A tall, slender-growing plant with finely divided pinnæ, especially valuable for such sections of the country as Louisiana and California, where it may be grown planted out in the open air.

We offer a limited number of 9-inch pots, 8 to 9 feet high, with 3 to 4 leaves, at $10.00 each.

KENTIA BELMOREANA.

• We are the largest growers of Palms on this continent.

Made-up Plants of Kentia Forsteriana.

These are made into bushy specimens by planting 3 or more plants together.

4-inch pots,	3 plants in a pot,	15 inches high	....	$0 50 each.
5 " "	3 " " "	18 " "	....	1 00 "
7 " "	3 " " "	36 " "	....	3 00 "
8 " tubs,	3 " " tub,	4 to 4½ feet	....	6 00 "
9 " "	3 " " "	5 to 5½ "	....	7 50 "
9 " "	3 " " "	5½ to 6 "	....	10 00 "
10 " "	3 " " "	6 to 6½ "	....	15 00 "
12 " "	3 to 4 " " "	6 to 7 "	....	25 00 "

Kentia Kirsteniana.

Entirely distinct from all other Palms, and most remarkable and unique. The pinnæ is formed very similar to the dorsal fin of a shark, each leaf being veined and crimped in such a manner as to heighten the resemblance; very rare. Strong plants in 5-inch pots, 18 inches high, $2.50 each; 7-inch pots, 30 to 36 inches high, $3.50 each.

Kentia McArthurii.

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. 7-inch pots, 36 inches high, $2 50 each.

Kentia Sanderiana.

A new and rare Palm of elegant and graceful habit, with narrow pinnæ in gracefully arching leaves of bright green. 5 inch pots, 24 inches high, $2.00 each; 6-inch pots, 30 inches high, $3 00 each; 9-inch pots, 4 feet high, $7.50 each.

Latania Borbonica.

(Chinese Fan Palm.)

This popular variety is too well known to require description. We grow them in immense quantities. (See cut.)

3-inch pots,	4 to 5 leaves,	12 inches high	....	$0 25 each.
4 "	5 to 6 "	15 "	....	50 "
5 "	6 "	15 "	....	75 "
6 "	6 "	20 "	....	1 00 "
8 "	6 to 7 "	24 "	....	2 50 "
10 "	7 to 8 "	30 "	....	5 00 "

Licuala Grandis.

An elegant exhibition Palm with large, fan-shaped, dark-green leaves; requires a warm, moist atmosphere. 4-inch pots, 15 inches high, $5.00 each.

Licuala Horrida.

A rare species with deep green, plaited foliage, armed with stout spines. 4-inch pots, 12 inches high, 75 cts. each.

Phœnix Canariensis.

Latania Borbonica.

Livistona Rotundifolia.

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 3-inch pots, 4 to 5 leaves, 6 inches high, 30 cts. each.

Livistona Woodfordii.

A species with large, fan-shaped foliage of light green on long, slender stems. 7-inch pots, 20 inches high, $2.50 each.

Phœnix Canariensis.

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. (See cut.)

10-inch tubs, 3½ feet high, fine specimens.	$ 6 00 each.
14 " " 4 to 4½ feet high, fine specimens. . .	10 00 "

Phœnix Reclinata.

A strong-growing form of the Date Palm, with dark green, glossy foliage.

4-inch pots, 10 to 12 inches high.	35 cts. each.
5 " " 15 " "	75 "

Phœnix Roebelenii.

The most beautiful of all the Phœnix, with fine, gracefully recurved foliage. A rare and beautiful Palm. 3-inch pots, 6 to 8 inches high, 75 cts each; 4-inch pots, 10 to 12 inches high, $1.00 each.

Phœnix Rupicola.

This is one of the most graceful among the smaller Palms, with wide-spreading, arching pinnate leaves, broadly lance-shaped in outline. Good, strong young plants, in 4 inch pots, 50 cts. each; 6-inch pots, 24 inches high, $2.00 each.

Rhapis Flabelliformis.

7-inch pots, 36 inches high, with one or two small side shoots, $3.00 each. We also have in stock a pair of fine specimens in 24-inch tubs, very bushy, $125.00 each.

Stevensonia Grandifolia.

We offer a limited stock of this rare and beautiful stove Palm in thrifty young plants in 4-inch pots, $1.00 each.

Thrinax Parviflora.

A dwarf variety, with small, graceful, deep green palmate foliage. 3-inch pots, 6 inches high, 25 cts. each.

Wallichia Caryotæfolia.

Similar in appearance to the Fish-tail Palm, of quick growth. 4-inch pots, 18 inches high, 35 cts. each.

Our Palm Houses alone cover over three acres of ground, the largest in this country.

PELARGONIUMS.

(Lady Washington Geraniums.)

The six varieties offered below are a choice selection of distinct colors of these most beautiful plants.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Crimson King. An intense rich crimson

Mme. Thibaut. White, richly blotched and marked with rose, the upper petals marked with crimson-maroon, with large white centre.

Mrs. R. Sandiford. Pure glistening snow-white.

Prince George. Enormous trusses of finely-fringed white flowers, faintly suffused with blush, all the petals spotted with maroon.

W. C. Boyes. Of a pleasing shade of salmon; large, bold, beautifully crimped flowers.

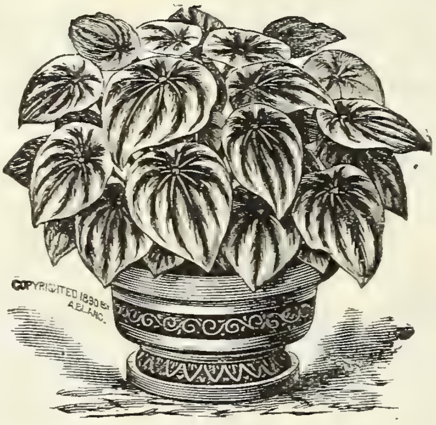
20 cts. each; $2.00 per doz. Set of 6 varieties, $1.00.

PENTAS.

Lanceolata. A half-shrubby plant, not unlike a Bouvardia, but flowering more profusely. It may be planted in the open border during the summer, but it is valuable chiefly as a winter-flowering pot plant, being in flower all the time. The pure white flowers are produced in flat heads of 15 to 30 flowers each, and last in perfection a long time. 15 cts. each; $1.50 per doz.

PEPEROMIA.

Maculosa. A pretty dwarf-growing ornamental foliage plant, exceedingly useful as a pot plant for the window or for planting in baskets or vases; it has thick, fleshy foliage of a bright green color, veined silvery white. 15 cts. each.


COPYRIGHTED 1890 BY A. BLANC.

Peperomia Maculosa.

Phormium Tenax Variegata.

The variegated form of the New Zealand Flax. A useful decorative plant in sub-tropical bedding, with long sword-like foliage, green striped creamy-white. 75 cts. each.

Dreer's
Double Fringed
Petunias.

Dreer' Superb Double Fringed Petunias.

For many years we have made a specialty of Double Petunias, growing about five thousand seedlings annually, from which we select the choicest for propagation. We have discarded the plain edged sorts, as the fringed and laced varieties listed below are very much superior.

Achille. Bright purplish-crimson, mottled white.

Aristides. Soft pink, white markings.

Clio. Rich deep purplish-maroon.

Eureka. White tinted delicate blush, mottled with crimson.

Favorite. Pure white, delicately marked with lilac.

Gaiety. White, mottled maroon.

Ideal. White suffused with rose, mottled purplish-crimson.

Meteor. A fine purplish-crimson, occasionally with a few white flakes on the edges.

Minerva. Purplish-crimson centre, edged and blotched with white.

Snowball. Finely fringed white.

Superba. A handsome self-colored deep pink.

Thalia. White, touched with blush and mottled rosy pink.

Price: 15 cts. each; $1.50 per doz.; set of 12 varieties for $1.50.

Single Large-Flowering Petunias. Mixed seedlings (ready April 1st), 10 cts. each; $1.00 per doz.; $6.00 per 100.

PHILODENDRON SPECTABILIS.

An interesting stove plant with large heart-shaped dark green leaves, with light veins. $2.50 each.

PHYLLANTHUS.

Chantrieri. An interesting plant for the warm conservatory, with small bright green foliage, from the axils of which numerous curious small cream-colored flowers with crimson centres appear. 25 cts. each.

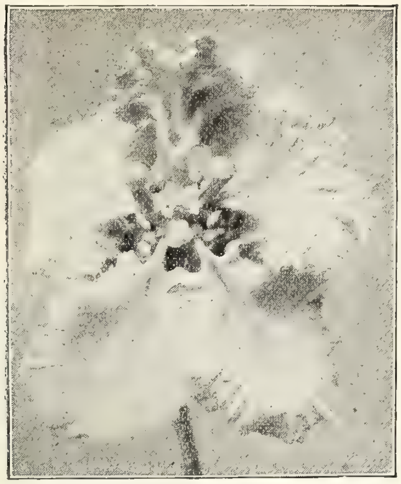
Nivosus Roseus Pictus. Another interesting subject for the greenhouse, with dark green foliage, which, when planted in the open border in the summer, takes on a beautiful variegation of silvery-white; soft pink and crimson; very attractive. 25 cts. each; $2.50 per doz.

PHYLLOTÆNIUM LINDENI.

A handsome stove plant of easy culture with attractive light green foliage, the broad rib and veins creamy-white. $1.00 each.

Pentas Lanceolata.

For a complete list of BEDDING PLANTS see page 125.



STIGMAPHYLLON CILIATUM.

SOLANUMS.

Jasminoides Grandiflorum. A beautiful plant, which inclines to a trailing or climbing habit, but can be pinched back to a bush form. Flowers star-shaped, borne in enormous clusters, often a foot across. Color pure white, with a violet tinge on back of petals; a fine bloomer, both summer and winter.

Seaforthianum Azureum (*The Blue Solanum*). A pretty climbing species of the same habit of growth as the above, but with large clusters of blue flowers, which are succeeded by scarlet berries.

Wendlandii or **Magnificum.** A rare and beautiful species of semi-climbing habit; should be planted in a sunny border and trained to a stake 4 to 6 feet high, where it will produce throughout the summer and fall clusters of from 30 to 50 beautiful mauve flowers, which are over 2 inches across.

15 cts. each; $1.50 per doz. One of each for 40 cts.

STIGMAPHYLLON CILIATUM.

(Brazilian Golden or Orchid Vine.)

One of the prettiest tender climbing plants in cultivation, with large yellow butterfly-like flowers, resembling that showy orchid *Oncidium varicosum.* The flowers are produced very freely during the entire summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 25 cts each.

PLUMBAGO.

Capensis. Color light blue; very free-flowering.

— **Alba.** Color creamy white.

Coccinea Superba. Producing long racemes of flowers and of a bright satiny-carmine color. They remain in bloom a long time, and are very showy and brilliant.

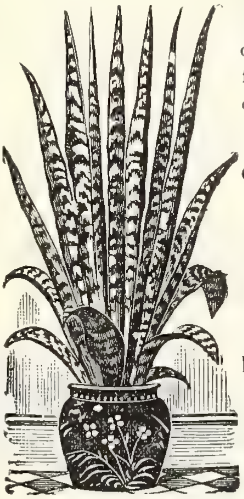
15 cts. each; $1.50 per doz. Set of 3 varieties, 40 cts.

POTHOS AUREA.

A pretty stove climber, with dark green foliage, which is variegated with irregular bands and blotches of creamy yellow. 30 cts each.

RHYNCHOSPERMUM.

Jasminoides (*Malayan Jasmine*). A climbing plant which succeeds admirably in the conservatory or window garden; grown as a pot plant and trained on a trellis, it produces during the spring months in great abundance delicate pure white flowers, of entrancing perfume. Young plants, 15 cts. each. Large specimens in 6 inch pots, 75 cts. each.



SANSEVIERA ZEALANICA.

SMILAX.

Too well known to require any description. One of the most valuable plants for bouquets, wreaths, festoons and decorations. 10 cts. each; $1.00 per doz.; $6.00 per 100.

SWAINSONA.

Galegifolia Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant, make it popular.

Rosea. A pink flowered variety; very pretty.

15 cts. each; 2 for 25 cts.; $1.50 per dozen.

RUSSELIA.

Lemoinei multiflora. A useful basket or vase plant, of graceful, drooping habit, and producing freely bright coral-red tubular flowers. 10 cts. each; $1.00 per doz.

SANSEVIERA ZEALANICA.

An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. (See cut.) 15 cts. each; 4 for 50 cts.

SCHISMATOGLOTTIS.

Picta. A handsome decorative plant, somewhat on the style of growth of the Dieffenbachias, but more vigorous; foliage deep green, with greyish-white markings. 50 cts. each.

SENECIO SCANDENS (Parlor, or German Ivy).

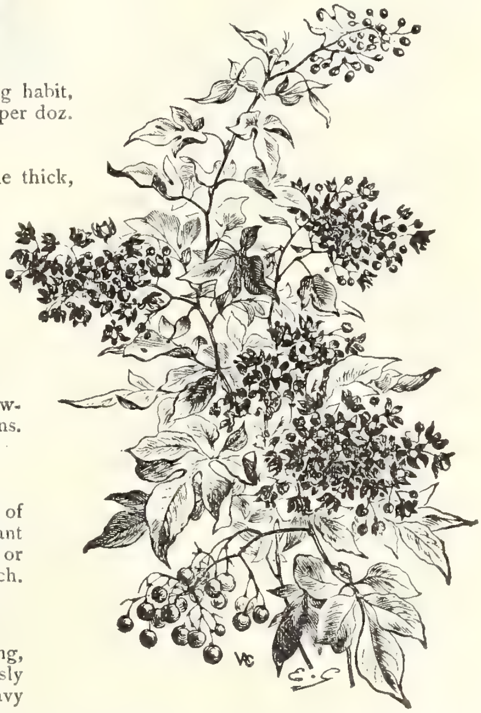
This well-known tender climber is indispensable as a vase, basket or window-box plant in the summer, and the best vine for the window garden at all seasons. 10 cts. each; $1.00 per dozen.

SKIMMIA JAPONICA.

An evergreen shrub with dark glossy green foliage, and bearing panicles of white flowers, followed by showy bright red berries, which remain on the plant the greater part of the year. A most useful plant for the cool greenhouse, or may be grown in open ground south of the Potomac. Strong plants, 75 cts. each.

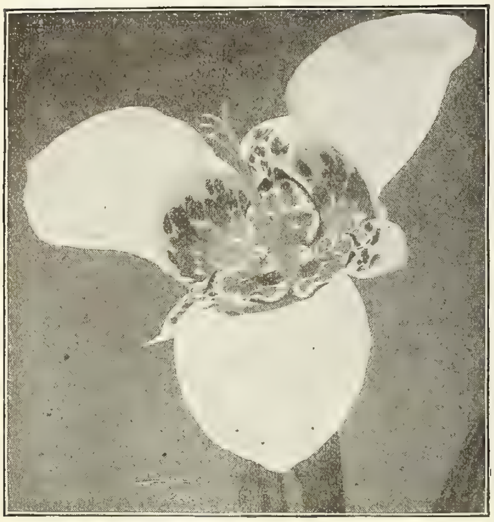
STEPHANOTIS FLORIBUNDA.

One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. Strong young plants, in 4-inch pots, 30 cts. each; extra heavy specimens, in 6-inch pots, $1.00 each.



SOLANUM SEAFORTHIANUM AZUREUM.

For Salvia (Scarlet Sage) and other Bedding Plants see page 125.



Tigridia Grandiflora Alba.

STROBILANTHES.

Dyerianus. A desirable foliage plant, with leaves 4 to 5 inches long and 2 inches wide, of an intense metallic purple color, shading into light rose with a light green margin. It is an excellent plant for use in window boxes, vases or for bedding in a semi-shaded situation. 15 cts. each; $1.50 per doz.

TIGRIDIAS (Tiger, or Shell Flower).

These gorgeous summer-flowering bulbs look well associated with Gladioli, Lilies and kindred stock; grow about 1½ feet high, and flower freely throughout the summer. They require the same treatment as Gladioli, and should be lifted in autumn and dried off in the same way. (See cut.)

Conchiflora. Golden-yellow, spotted crimson.

Pavonia Grandiflora. Bright crimson, centre spotted with yellow.

Grandiflora Alba. Ivory white, yellow centre, spotted with crimson.

Price of any of above 3 Tigridias, 5 cts. each; 40 cts. per doz.; $3.00 per 100.

TROPÆOLUM PHŒBE.

A most attractive and deliciously-scented variety, producing flowers throughout the winter and summer seasons of a deep golden-yellow, with a rich crimson-feathered blotch in each segment, outer edges notched or scalloped; the whole forming into an exquisitely-shaped blossom 10 cts. each; $1.00 per doz.

TUBEROSES.

One of the most delightfully fragrant and beautiful of the summer-flowering bulbs. By skillful management a succession of flowers may be obtained all the year round. For early flowers they can be started in February or March in the greenhouse or hotbed; and for a succession they can be planted at intervals as late as August. For flowering in the open border plant about the middle of May.

Excelsior Double Pearl. (See cut.) Extra large bulbs, 3 for 10 cts.; 25 cts. per doz.; $1.50 per 100. If wanted by mail, add 12 cts. per doz. extra.

Variegated-leaved. Leaves striped, flowers single. 5 cts. each; 50 cts. per doz. By mail, 10 cts. per doz. extra.

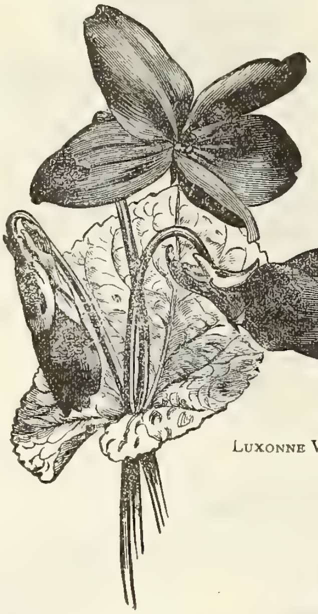
VALLOTA PURPUREA.

(Scarborough Lily.)

A valuable free-flowering summer and autumn blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. 25 cts. each; $2.50 per doz.

VINCA.

Major Variegata. One of the very best vase plants. Leaves glossy green, broadly margined creamy-white; blue flowers. 15 cts. each; $1.50 per doz.



Luxonne Violet.

DOUBLE VIOLETS.

The Double Violets, with the exception of the Russian, which is perfectly hardy, require the protection of a cold frame.

Lady Hume Campbell. A fine blue.

Marie Louise. Deep blue, double.

Swanley White. Double, pure white.

Double Russian. Perfectly hardy, double blue, deliciously fragrant, deep in color, and very free-flowering.

Good young plants, 10 cts. each; $1.00 per doz.; $6 00 per 100.

Mammoth-flowering Single Violets.

The varieties offered below have been brought to such a high point of excellence that they are in equal favor with the double sorts, and being much easier to grow, we recommend the amateur to confine himself to this class.

Admiral Avellan. Distinct, reddish flowers; very fragrant.

La France. Rich violet blue; a strong grower and very free-flowering.

Luxonne. Rich but soft violet-purple, with stout stems; very sweet.

Princess of Wales. Another grand variety, as large as *Luxonne* and a shade lighter in color; intensely fragrant.

Good young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100.

VRIESIA.

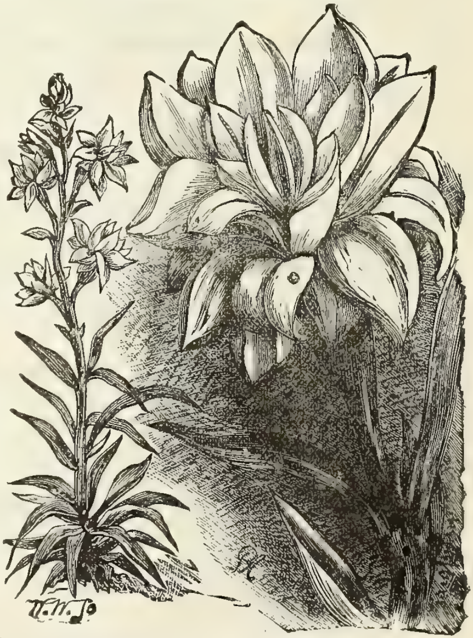
Splendens. A beautiful Bromiliad with light green foliage, transversely marked with brownish-black bars. It throws up a tall spike of brilliant scarlet bracts, from which the yellow flowers are produced. The rich coloring of the bracts continues for a long time. An excellent house plant in every way, as it does not suffer from a dry atmosphere. 50 cts. each.

Zephyranthes (Zephyr Flowers, or Fairy Lilies).

Beautiful dwarf, bulbous plant, very effective for masses or borders, flowering with great profusion during the summer. They are also suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter; 8 inches high.

Alba. Pure white. 5 cts. each; 40 cts. per doz.; $3.00 per 100.

Rosea. Large rose-colored. 5 cts. each; 40 cts. per doz.; $3.00 per 100.



Double Pearl Tuberoses.

Flowering and Lemon Verbenas are offered with other Bedding Plants on page 125.

DREER'S SELECT ROSES.

WE have for years made a specialty of Roses for the garden, and, while we offer a limited list of the most promising new varieties, our efforts have been more especially directed to the production of large, strong, vigorous plants of the standard, well-tried sorts, which, when planted out in the garden of the amateur, would give immediate results. That our efforts in this line are appreciated is evidenced not only in a continued increased demand, but also by hundreds of complimentary letters received expressing satisfaction of the stock which we supply.

We have this season prepared a larger number of plants than ever before, and we look forward to being able to serve our customers better than ever.

NEW BEDDING ROSE,

The Baby Rambler, or Everblooming Dwarf Crimson Rambler.

(Mme. Norbert Levavasseur.)

This is without question the most important addition to our list of bedding Roses for many years, and one which seems destined to become the leading popular bedding variety.

It is a cross between Crimson Rambler and one of the dwarf Polyantha sorts, producing large trusses of bright crimson flowers similar to the Crimson Rambler, but instead of climbing the plants form dwarf, compact bushes not over 18 inches high, with clean dark green foliage, which is never attacked by disease or insects and is perfectly hardy; but the most unique and novel feature about it is the phenomenal freedom with which it produces its flowers. In this repect it outclasses any Rose of any type known, the plant being never out of bloom from early spring until stopped by hard frost late in the autumn, and if grown indoors it will flower the year round. (See cut.)

It has been awarded the following prizes:

Grand Silver Medal at Paris, May, 1904.
First Class Certificate, National Hort. Society of France, November, 1903.
First Class Certificate, Royal Hort. Society, London, April, 1904.
First Class Certificate, National Rose Society of England, June, 1904.
Gold Medal at Orleans, France, August, 1904

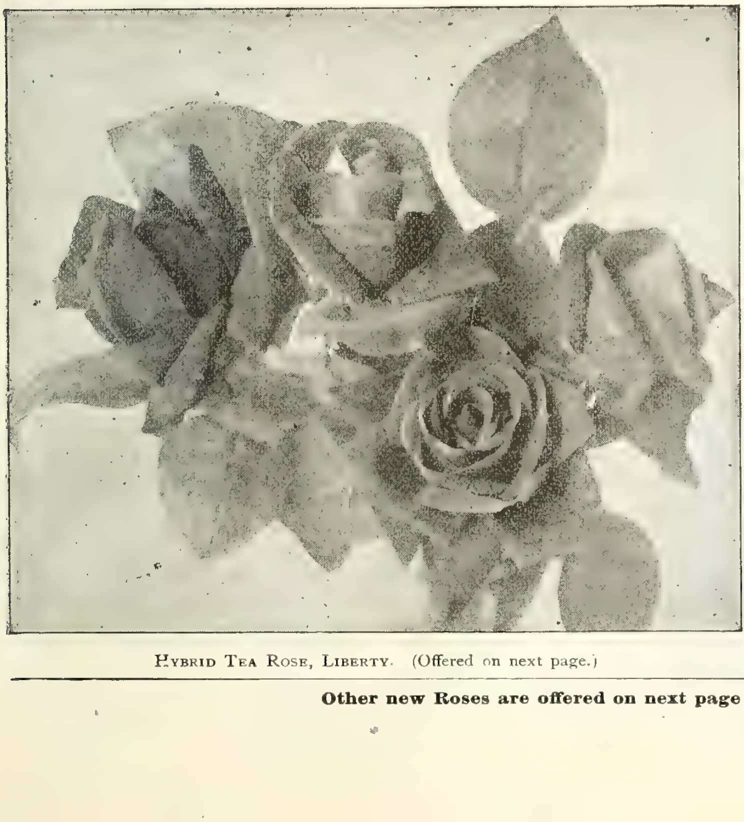
Strong, heavy 2 year-old plants, for immediate delivery, 60 cts. each; $6.00 per doz.; $45.00 per 100.

Good young plants from 2¼-inch pots, ready May 1st, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Baby or Everblooming Dwarf Crimson Rambler Rose.

New Hybrid Tea KILLARNEY.

For description and colored plate of this superb new Irish Rose see page 168.



Hybrid Tea Rose, Liberty. (Offered on next page.)

New Hybrid Tea DAVID HARUM.

A strong, vigorous grower of very large size, very full and double, of a peach-blow pink color, of glistening texture, very free-flowering. Strong young plants in 3-inch pots, 25 cts. each.

New Hybrid Tea MARIGOLD.

A nicely branching dwarf-growing variety, with dark, heavy foliage, remarkable for its profusion of bloom and its delightful, pleasing color, which is a soft canary yellow, with heart of gold. Strong young plants in 3-inch pots, 25 cts. each.

New Hybrid Tea ROSALIND ORR ENGLISH

As fine in color as anything in the Rose family, a pure bright pink, glowing at the centre, and when grown under glass its color is a bright coral pink; a remarkably free grower, producing tall, strong shoots crowned by fine buds. This variety was awarded the $50.00 premium at the Indianapolis show, November, 1903, for the finest seedling Rose exhibited. Strong young plants in 3-inch pots, 50 cts. each.

Other new Roses are offered on next page and page 168.

New Hybrid Tea Rose **FRANZ DEEGEN.**

A deep yellow Rose, which would flower continuously either under glass or all summer in the open ground; has been a desiderata for a long time, and we believe is fully covered by this seedling of Kaiserin Augusta Victoria, which is one of the best of all white Roses, and whose strong growth and free-flowering habit seem to have been fully perpetuated in this offspring, which in color is a rich yellow shading to a deep orange in the centre.

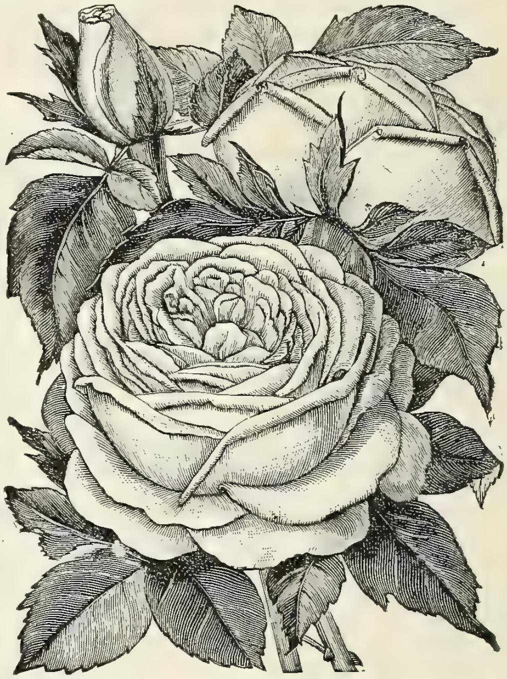
Extra strong 1-year-old plants in 5 inch pots, 50c. each, $5.00 per doz.
Good " 1 " " " 4 " " 30c. " 3.00 "
Young plants in 3 inch pots, 15c. " 1.50 "

New Forcing Rose **LIBERTY.**

Undoubtedly the finest crimson winter-forcing Rose of modern times, and a grand addition to the Hybrid Tea class. In color it is a warm, rich crimson scarlet, and surpasses its rival—the well-known Meteor—in abundance of bloom, size, color, and exquisite fragrance. (See cut on page 159). Strong 2-year-old plants, 50 cts. each; $5.00 per doz.

New White Hybrid Perpetual Rose
FRAU KARL DRUSCHKI.

This new hardy Rose is of German origin, and was first disseminated in 1900, and has since won many prizes and made many friends. It appears to be the **ideal hardy white Rose.** Its flowers, which are very large, are perfect in form and snow-white in color, with large shell-shaped petals, forming a beautiful flower. The plant is a strong, vigorous, healthy grower. Strong imported 2-year-old plants, 50 cts. each; $5.00 per doz.


Rose, Frau Karl Druschki.

New Hardy Rose **SOLEIL D'OR** (Golden Sun).

Probably no Rose of recent introduction has attracted more attention than this. It is the first of a new race, styled "Pernetiana," and is a cross between Persian Yellow and the hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine, the foliage more ample, of a beautiful green and close together; like Persian Yellow this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium red, and fills the long vacant place of a good hardy yellow Rose. Strong 2-year-old imported plants, 50 cts. each; $5.00 per doz. Young plants, 25 cts. each; $2 50 per doz.

New Hardy Everblooming Rose **NEW CENTURY.**

An entirely new type, with an iron-clad constitution, resisting all disease and insects; a cross between Clothilde Soupert and Rugosa Alba, and flowers at short intervals throughout the summer and fall, and is perfectly hardy. The flowers are from 3 to 4 inches across, full and double, and borne in good clusters; the color is bright rosy-pink, with rich red centre, each petal margined with creamy-white; delightfully fragrant. Extra strong 2-year-old plants, in 6-inch pots, 75 cts. each; young plants, 25 cts. each.

Paul's New Single Climbing Rose **WALTHAM RAMBLER.**

A unique and charming single-flowering climbing Rose, with extra large clusters of deep pink flowers with lighter centre and golden anthers, as dainty and pretty as can be. It is of English origin, and has attracted much attention during the past two seasons at the various exhibitions at which it was shown. The plant is of strong, vigorous habit, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired; the pretty single flowers produce a pleasing and brilliant effect entirely distinct from all other types.

Extra strong 2-year-old plants, 60 cts. each; $6.00 per doz.

New Japanese Climbing Rose **LILI ITO.**

A climbing Polyantha Rose introduced from Japan, which when nicely trained is very attractive, the individual flowers are small but are perfect in form and are borne in large clusters and are of a delicate pink tint shading to pearly white.

Strong young plants in 3 inch pots, 25 cts. each.

The New Hybrid Tea Rose, "Killarney" and The Baby Rambler Rose are the finest Roses for the amateur who wants Roses all summer long. See pages 159 and 168.

Waltham Rambler Rose.

The collection of Hybrid Tea Roses on page 168 is worthy of special attention.

Everblooming Rose Clothilde Soupert.

Twelve "Best" Everblooming Roses.

This selection will **produce a mass of Roses to cut from the entire season.** The plants have been grown with special care, and the varieties are the very best for outdoor culture; invaluable either for display or cutting, and are hardy with protection.

Clothilde Soupert. One of the freest-flowering Roses in our collection, producing in large clusters beautiful perfectly double flowers of a French-white, deepening to rosy-blush in the centre.

Duchess de Brabant. One of the most deliciously scented and beautiful old varieties in cultivation, being of free growth, always in bloom, and of a most desirable color; a beautiful silvery pink.

Etoile de Lyon. A splendid rich yellow, beautiful in the bud as well as in the flower.

Francisca Kruger. A fine bedding Rose, color coppery-yellow shaded with peach, large and full.

Hermosa. The old favorite bright rich pink, which is always in bloom.

Maman Cochet. An extra strong grower, producing its large buds and flowers in the greatest profusion; color deep rose-pink, inner side of petals silvery rose; borne on long, stiff stems; very double and exquisite when in bud.

Marie Van Houtte. One of the best light yellow bedding varieties, with beautifully formed buds.

Papa Gontier. Dark crimson-red, with long-pointed buds; beautiful for cutting.

Safrano. An old favorite; saffron yellow; still one of the best of its type for outdoor planting.

Queen's Scarlet, or Agrippina. Bright crimson-scarlet; very free-flowering.

Souvenir de la Malmaison. Rich flesh color, beautifully formed large, double flowers.

White Maman Cochet. Identical with Maman Cochet, except in color; an ideal bedding variety.

Strong 2-year old plants in 5-in. pots, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 12 for $4.00.

Good 2-year-old plants in 4-in. pots, 25 cts. each; $2.50 per doz.; $20.00 per 100. Set of 12 for $2.50.

SELECT EVERBLOOMING ROSES.

The tea-scented everblooming Roses are admired for their delicious fragrance, free-blooming qualities, and the exquisite form and coloring of their flowers. They make excellent bedders, and yield a succession of bloom through the entire season.

Bon Silene. An old favorite, brilliant carmine, fine in bud form.

Bridesmaid. This beautiful Rose is a dark, rich pink. A most desirable sort for garden or winter forcing.

Champion of the World. Deep, rich rosy-pink; very free.

Catherine Mermet. Soft, light rose color; large, full and of exquisite form.

Coquette de Lyon Light canary-yellow; a most desirable bedding variety.

Devoniensis. The "Magnolia Rose." Large, full, creamy-white flowers of beautiful form.

Golden Gate. Creamy white, centre and base of petals soft yellow.

Marie Guillot. White, slightly tinted lemon; very large, finely shaped double blooms.

Marie Lambert (*Snowflake*). A pure white variety, of large size and delicious fragrance.

Mme. Margottin. Lemon-yellow, with saffron centre; fine double flowers.

Mme. de Watteville. Salmon-white, each petal bordered with bright rose like a tulip.

Mme. Welche. Soft apricot-yellow, delicately clouded with soft rose.

Mme. Joseph Schwartz. Light salmon rose, changing when fully expanded to creamy-white.

Mrs. Robert Garret. Beautiful shell pink, passing to soft rose.

Perle des Jardins. Beautiful rich yellow, of large size and perfect form.

Souv. d'un Amie. Deep rosy flesh; very full, large globular flowers. A grand Rose in every way.

Souv. de Wootten. A sweetly-scented bright crimson-red, of fine form.

The Bride. A lovely pure white Rose; very double and free-flowering.

The Queen. A pure white bedding Rose; full and sweet.

	Each.	Per Doz.	
Strong plants in 5-in. pots,	40 cts.;	$4.00.	Set of 19 sorts, $6.00
" " 4 "	25 "	2.50	" " " 3.75
Young " 3 "	15 "	1.50	" " " 2.25

Everblooming Rose Maman Cochet.

For other Everblooming Roses see Hybrid Teas, offered on page 168.

The Twelve "Best" Hardy Garden ROSES.

The twelve varieties listed below have been offered under this heading with a view of supplying the amateur, who is not familiar with the various varieties, and to whom a selection from the long list of Hybrid Perpetuals must necessarily prove confusing, as a collection which combines as varied a range of color as can be brought together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

The plants offered are exceptionally heavy two-year-old stock, which will under ordinary conditions give a full crop of flowers this season; and while their main crop is produced in June, they frequently produce fine flowers throughout the summer and autumn.

Anna de Diesbach. Clear bright carmine; very large and finely shaped; full and fragrant.

Baron de Bonstettin. Dark red, almost black; very large, double, fragrant flowers; a strong grower.

Baroness Rothschild. A superb Rose, of rich satiny-pink.

Rose, Ulrich Brunner.

General Jacqueminot. Brilliant scarlet-crimson.

Gloire Lyonnaise. White, tinted with yellow; large, full and of good shape; very distinct and pleasing.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.

Margaret Dickson. The finest white hybrid yet introduced.

Mrs. J. Sharman Crawford. Deep rosy-pink, outer petals shaded with flesh. A beautiful Rose in every respect.

Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering.

Paul Neyron. Very large, dark rose; an old favorite.

Prince Camille de Rohan. Deep velvety crimson-maroon, shaded scarlet.

Ulrich Brunner. Bright cerise red; flowers large and full.

Extra strong two-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Set of 12 "Best" Varieties for $4.00.

Rose, Prince Camille de Rohan.

As a bedding Rose the new Dwarf Crimson Rambler promises to eclipse all previous introductions. See page 159.

IRISH-GROWN
ROSES.

Some ten or twelve years ago several Philadelphia amature Rose growers imported collections of Dickson's Irish Roses, which gave such excellent results that they at once gained a local reputation, which is spreading each season, as we have sold them to all parts of the country, and they have been so entirely satisfactory that we find it necessary to increase our imports every year. From our own experience, as well as from the reports received from our own customers, the collection of twenty-five sorts enumerated below are the varieties best suited to our climate, and have been received direct from the growers in the northern part of the Emerald Isle, where the soil and climatic conditions favor the perfect development and the thorough ripening of the wood. These plants are not grown on their own roots, but are budded or grafted, and they should on this account be planted sufficiently deep, so that the point at which they are grafted is at least two inches below the surface. When this is done it is rare that a wild shoot starts from the base, and if it should happen, the growth and foliage of the stock are so distinct that it is readily recognized by the most inexperienced amateur, and is easily removed.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson; globular, full and very sweet.

Baroness Rothschild. Rich, satiny pink; very large.

Beauty of Waltham. Bright rosy-carmine; large and full, of cupped form.

Captain Hayward. Bright crimson carmine, an entirely distinct shade of color, of perfect form and very sweet.

Charles Lefebvre. Bright crimson, shading darker in the centre; very double, of fine form.

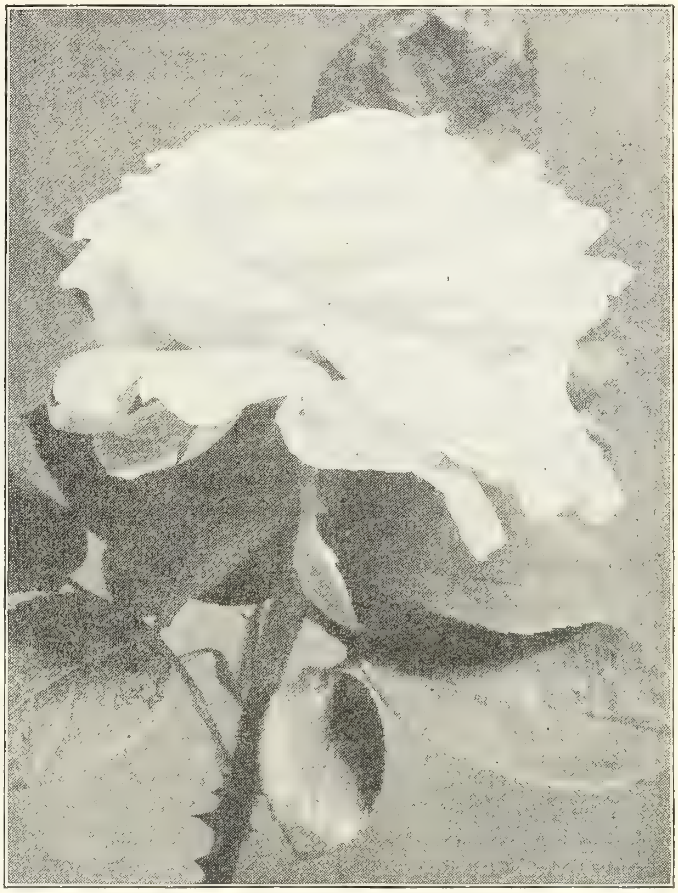
Clio. Flesh color, shaded in the centre with rosy pink; large and of fine form.

Earl of Dufferin. Velvety crimson, shaded with maroon.

Fisher Holmes. Magnificent scarlet, shaded with deep velvet y maroon; very brilliant, large and full.

Gloire Lyonnaise. White, tinted with yellow; large, full and of good shape; entirely distinct.

Rose, Glorie Lyonnaise.



Rose, Her Majesty.

Gustave Piganeau. Brilliant carmine lake; very large, equaling Paul Neyron in size.

Helen Keller. Bright rosy cerise; petals shell-shaped, of great substance; very free and good.

Her Majesty. Clear, bright satiny rose, petals most regularly arranged and rich, heavy foliage; a gem.

Jeannie Dickson. Rosy pink, edged with silvery pink; very full.

La France. Splendid satiny rose; a constant bloomer; undoubtedly one of the best.

Mrs. J. Sharman Crawford. Deep rosy pink, outer petals shaded with pale flesh.

Mme. Gabriel Luizet. Pale pink; a delicate and beautiful tint; large and full, cupped; very sweet.

Marchioness of Downshire. Satin pink, shaded with rose; large and full.

Marchioness of Dufferin. Rosy pink, suffused with yellow at base of petals.

Marchioness of Lorne. Rich, fulgent rose, shaded vivid crimson; cup-shaped; very sweet, double and remarkably free flowering.

Margaret Dickson. White, with pale flesh centre; large shell-like petals; good form, handsome foliage.

Merveille de Lyon. Pure white, sometimes flushed with satin rose; very large and full.

Marie Bauman. Bright carmine; very large, smooth and of exquisite form; one of the best.

Rodocanachi. A beautiful transparent rose color, shaded pink; large, full and very fragrant.

Tom Wood. Cherry-red; shell-shaped petals.

Ulrich Brunner. Bright cerise-red, magnificent petals and a fine rose in every respect.

Large, strong 2-year-old plants, 40 cts. each; $4.00 per doz,; $30.00 per 100. Set of 25 varieties, $7.50.

Some splendid New Roses are offered on pages 159 and 160.

GENERAL COLLECTION OF

Hardy Hybrid Perpetual ROSES.

The list offered below, together with the twelve "best" offered on page 162, and the set of 25 Irish-grown varieties on page 163, comprises all the distinct and really valuable shades. Many sorts have been left out, not because they are of no value, but that the sorts listed are superior in size, hardiness, vigor, productiveness, or some other characteristic that is necessary to make a good Rose.

As far as possible we furnish plants on their own roots; but many of the finest varieties will not produce good plants in this way. In such cases we offer the best low-budded stock obtainable, preference being given to home-grown stock budded on Manetti, which is the most desirable for our climate. Care should be taken in planting budded stock to set out deeply, planting them at least two inches below the point where budded, which prevents, to a great extent, the stock from suckering.

For our selection of the twelve best Hybrid Perpetual Roses, see page 162.

American Beauty. An excellent Rose for forcing. The flowers are very double, of a deep crimson color, and very fragrant.

Alfred K. Williams. Carmine-red, shading deeper; full imbricated flower.

Abel Carriere. Rich velvety maroon; fine form.

Ards Rover. Exceptionally large double crimson flowers shaded maroon; a strong, vigorous grower.

Boule de Neige. Pure white, petals of great substance, medium size, fine form, good habit and very free.

Camille Bernardin. A very free-flowering, bright red.

Coquette des Blanches. A continuous flowering white; slightly shaded blush in centre.

Countess of Oxford. Bright carmine-red; cupped form.

Countess of Roseberry. Brilliant carmine rose; very large and double.

Dinsmore. Very free-flowering, scarlet crimson.

Dr. Andry. An effective rosy-crimson.

Duke of Edinburgh. Brilliant scarlet-crimson, shaded maroon.

Rose, Souvenir de la Malmaison. (Offered on page 161.)

Rose, Margaret Dickson. (Offered on page 162.)

Duke of Teck. Bright crimson-scarlet, clear and distinct in color.

Duke of Wellington. Bright velvety red, shaded maroon; centre fiery red.

Dupuy Jamain. Brilliant cerise; very free-flowering.

Etienne Levet. Large double carmine; fine.

Francois Michelon. Deep rose, reverse of petals silvery; large, full, globular form.

Grand Mogul. Deep crimson, shaded with scarlet and black.

Gloire de Margottin. Dazzling scarlet; very brilliant.

Heinrich Schultheis. Delicate pinkish rose; large, full and sweet.

John Hopper. Bright rose, carmine centre; flowers large, cupped and well formed.

Jean Liabaud. Velvety crimson, shaded with black; a fine flower.

Jubilee. Rich deep red, shading to deep crimson and velvety maroon.

Jules Margottin. Bright carmine, cup-shaped flowers; free and fragrant.

Louis Van Houtte. Dark velvety crimson, large and full.

Mabel Morrison. Pure white; in autumn faintly flushed with pink; a lovely and distinct Rose.

Marshall P. Wilder. Cherry carmine; large, full, semi-globular flowers of fine form.

Mme. Charles Wood. Bright carmine, full and free.

Mme. Victor Verdier. A finely cupped rich cerise.

Pride of Waltham. Delicate flesh, richly shaded with bright rose.

Queen of Queens. Pink with blush edges, large and full, of perfect form; one of the very best of its color.

Rosieriste Jacobs. Rich velvety red, black shadings.

Senateur Vaisse. A superb very double bright red.

Star of Waltham. Deep crimson, rich and effective.

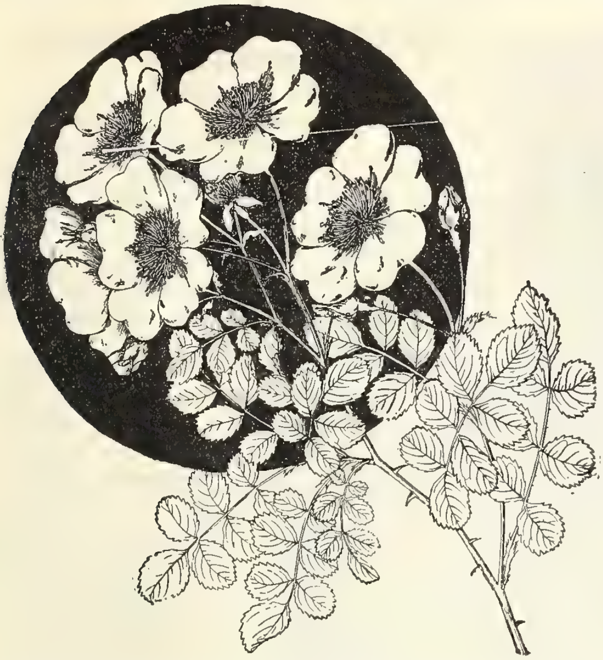
Victor Hugo. Brilliant scarlet crimson, shaded with purple; a very striking flower of medium size.

Victor Verdier. A large, showy rosy carmine with deeper edges.

White Baroness. Pure white; a splendid bloomer.

	EACH.	DOZ.	100.	SET OF 37 VARS.
First size, extra heavy 2-year-old	.40	$4 00	$30 00	$11 00
Second size, strong 2-year-old	.30	3 00	22 00	8 00

Rose Culture, by Ellwanger, the standard work for this country. Price, $1.25 postpaid.



The Memorial Rose.

Memorial, or Evergreen ROSES.

(Rosa Wichuraiana and its Hybrids.)

The type of this group of Roses, *Rosa Wichuraiana*, is of Japanese origin, and flowers during June and July. This, as well as the varieties that have originated from it, are of a trailing habit of growth, very hardy, and are recommended for covering graves, hence one of its names—Memorial Rose—climbing over walls, arbors, stumps of trees or for trailing over rocks or rough ground; in fact, anywhere where a climbing Rose can be used. The foliage is of a leathery texture, of a beautiful shining green, and not only proof against all insects, but is retained on the plants almost the entire winter, making them practically evergreen.

Gardenia. Buds bright yellow; open double flowers, cream color, 3 to 3½ inches in diameter, incurving towards evening to the shape and color of a Cape Jessamine or Gardenia, hence its name; delightfully fragrant and freely produced.

Jersey Beauty. Large, single pale yellow flowers with bright yellow stamens; of very striking appearance, and produced in great profusion.

Evergreen Gem. Flowers buff in the bud, changing to creamy white; very double; 2 to 3 inches in diameter, foliage dense, of a rich bronzy green.

Pink Roamer. Strong grower, with clusters of single bright rich pink flowers and almost white centre; orange-red stamens

Triumph. This variety is of a free growth, with fine foliage; double white flowers produced in clusters; sweet-scented.

Wichuraiana. Beautiful fragrant single pure white flowers, with yellow stamens, followed in fall with bright red berries.

Strong 2-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 6 sorts, $2.00.

Lord Penzance's Hybrid Sweet Briers.

These are crosses between the common Sweet Brier (offered below) and various *old-fashioned* Garden Roses; the flowers are single or semi-double. The plants are very vigorous and perfectly hardy, and the foliage of all of them is as sweetly-scented as the common Sweet Brier. They are quite distinct from any other class of Roses.

Anne of Gierstein. Dark crimson, good grower, and graceful branching habit.

Brenda. Maiden's blush or peach, dainty in color and shade; the contrast and effect of the bright golden anthers add a peculiar charm to this variety. (See cut.)

Lady Penzance. Beautiful soft tint of copper, with a peculiar metallic lustre; the base of each petal is a bright yellow, which, showing through the clear golden anthers, forms a halo round them; very free-flowering, with a delicious perfume from foliage and flower.

Lord Penzance. Soft shade of fawn or écru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer; very sweet-scented.

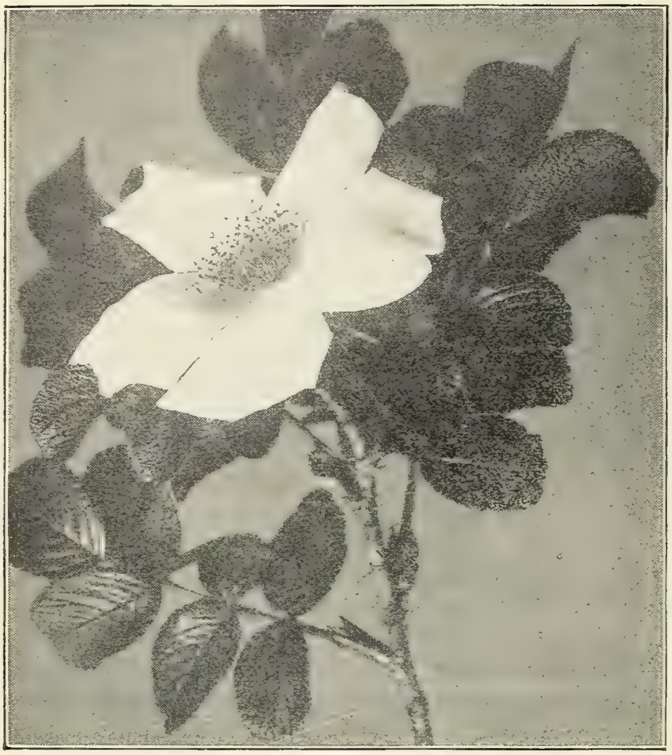
Meg Merrilies. Gorgeous crimson, very free-flowering, seeds abundantly, has a wonderfully robust habit, large foliage; one of the best.

Common Sweet Brier. This is the true English Sweet Brier, or Eglantine. The single pink flowers are quite artistic, but it is valued most on account of the refreshing fragrance of its leaves.

Extra strong 2-year-old plants, 40 cts. each; $4.00 per doz.; set of 6 sorts, $2.00.

Lord Penzance's Brier, Brenda.

The Dwarf or Baby Crimson Rambler Rose has already made a grand record as a bedding Rose. See page 159.



Rosa Rugosa Alba.

RAMANAS OR RUGOSA ROSES.

The lovely Ramanas or Rugosa Roses form sturdy bushes 3 to 5 feet in height, covered with handsome, glossy green foliage and clusters of beautiful single flowers which emit a delightful odor. They bloom nearly the whole summer, and are equally as attractive during the autumn and winter when covered with their large, brilliant red seedpods. Of healthy, vigorous growth and not troubled with insect or fungous pests, and equally desirable alike as single specimens or for making a hedge.

Rugosa. Glossy crimson.

— **Alba.** Pure white.

Extra strong 2-year-old plants, 30 cts. each; $3.00 per doz.; $20.00 per 100.

DAMASK ROSES.

These three old Roses should be in every garden. Though they bloom but once a year—June—their fragrance, beauty, perfect hardiness and the abundance of flowers they produce make them indispensable.

Cabbage, or Provence. Rosy-pink flowers.

Madame Plantier. Pure white, and a free bloomer; unrivaled for hedges or cemetery use.

White Provence. Pure white, delightfully fragrant.

30 cts. each. Set of 3 for 75 cts.

MOSS ROSES.

A class of Roses which are much admired. The beauty of the flower consists in the delicate mossy covering which surrounds the bud, and gives to the opening flower a unique appearance.

Blanche Moreau. Lovely pure white, large and full.

Countess de Murinais. Large white, beautifully mossed.

Crested Moss. Rose color, beautifully crested.

Gloire de Mosses. Blush; very large and full.

Henry Martin. Fine crimson; very vigorous.

Princess Adelaide. Bright silvery-rose; large.

Extra strong 2-year-old, 30 cts. each; $3.00 per doz. Set of 6 for $1.50.

THE DAWSON ROSE.

A variety of strong climbing habit, a cross between the Japanese Rose, multiflora compacta, and the well-known General Jacqueminot. It is a wonderfully strong grower, with flowers of a bright carmine, very double, and produced in large pyramidal clusters. Strong 2-year-old plants, 40 cts. each; $4.00 per doz.

TENDER CLIMBING OR PILLAR ROSES.

These are not hardy in this latitude, except in favored positions, or with protection; especially adapted to covering rafters, etc., in greenhouses.

Chromatella (*Cloth of Gold*). Golden-yellow.

Devoniensis. Creamy white, of lovely form.

Gloire de Dijon. Blush and yellow.

Lamarque. Creamy white.

Solfaterre. Fine shade of light yellow.

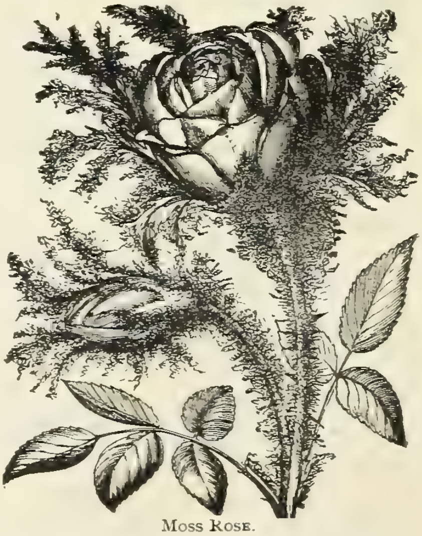
White Banksia. White, small flowers; very fragrant.

Yellow Banksia. Yellow, small flowers; very fragrant.

First size, 50 cts. each; $5.00 per doz. Second size, 40 cts. each; $4.00 per doz.

Marechal Niel. A superb climbing Rose, which, for fragrance, beauty and size, is still without a rival; bright golden-yellow. First size, strong, 50 cts. each; $5.00 per doz. Second size, 30 cts. each; $3.00 per doz. Young plants, 15 cts. each; $1.50 per doz.

EXTRA STRONG canes about 8 feet long of **Marechal Neil** and **Gloire de Dijon** at $1.50 each.



Moss Rose.

HYBRID TEA ROSES are destined to become the most popular class with the amateur who wants Roses every day from June to November.

HARDY CLIMBING ROSES.

THE RAMBLER ROSES.

In the race for popularity no Rose has ever made such a wonderful record as the Crimson Rambler, which has now been on the market for over 10 years, and is likely to remain at the head of the list of hardy climbing Roses. Tho other Rambler varieties are described in some catalogues as counterparts of the crimson, except in color; but, with the exception of the Philadelphia Rambler, they will not bear such close comparison, as their flowers lack quality and finish. They are, however, entirely distinct and excellent Roses, and deserve a place in every garden.

Crimson Rambler. A vigorous grower, making shoots 10 to 20 feet in height in a single season, and when in bloom commands admiration by the gorgeous display of its brilliant crimson clusters of blossoms, each cluster a bouquet in itself. Upwards of 15,000 blossoms have been produced by a single plant. This marvelous prodigality is not unusual with it, as it succeeds everywhere. The blooms remain on the plant for a great length of time without losing their brightness; the foliage is also retained, to a great extent, during the winter, making the plant almost evergreen. It is perfectly hardy in all parts of the country.

Extra selected 2-year-old plants, 50 cts. each; $5.00 per doz.
Strong " " " " 40 " 4.00 "
Strong young plants, 15 " 1.50 "

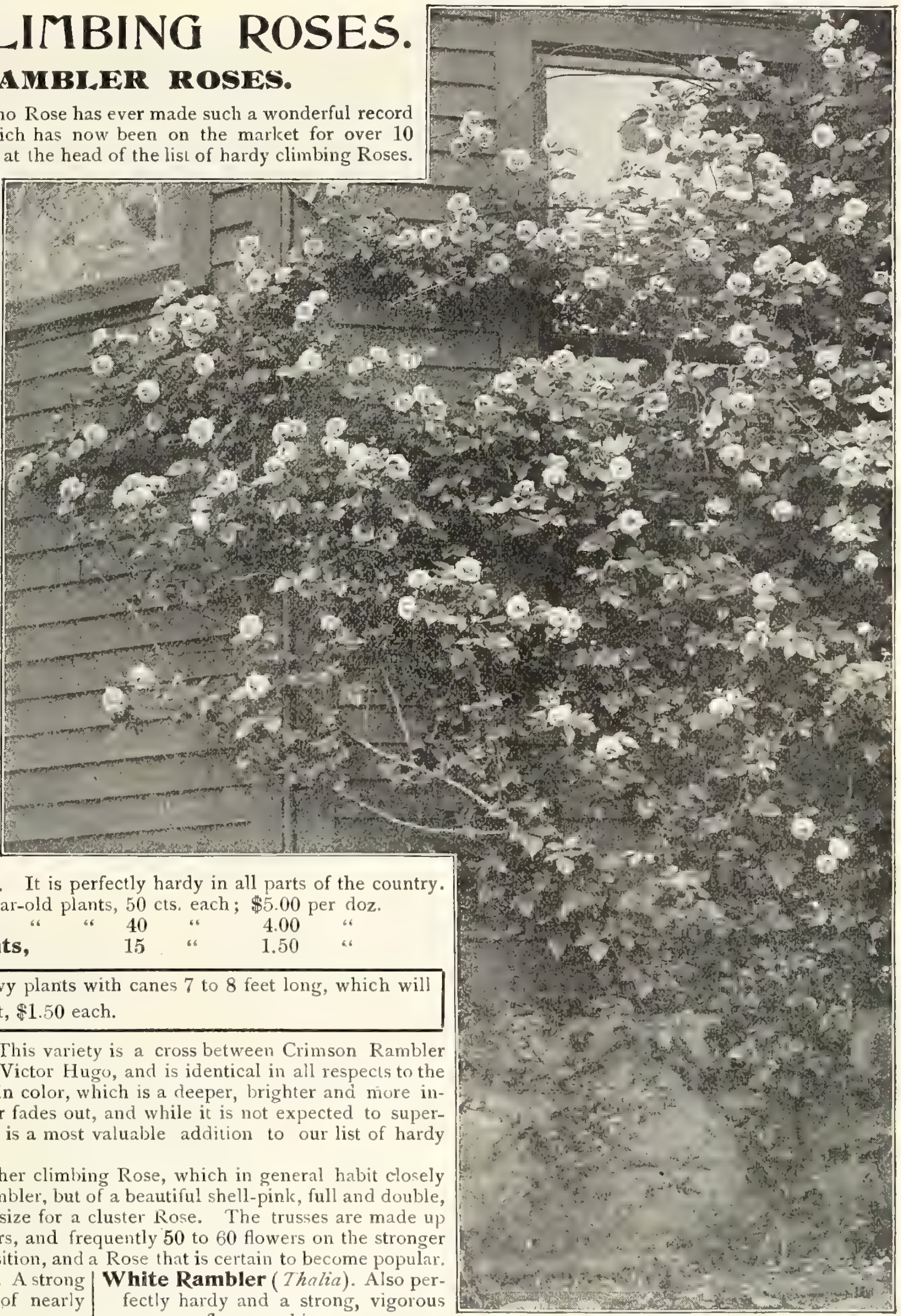
SPECIAL.—Extra heavy plants with canes 7 to 8 feet long, which will produce an immediate effect, $1.50 each.

Philadelphia Rambler. This variety is a cross between Crimson Rambler and the Hybrid Perpetual Victor Hugo, and is identical in all respects to the Crimson Rambler, except in color, which is a deeper, brighter and more intense crimson, which never fades out, and while it is not expected to supersede the old favorite, it is a most valuable addition to our list of hardy climbing Roses.

Dorothy Perkins. Another climbing Rose, which in general habit closely resembles the Crimson Rambler, but of a beautiful shell-pink, full and double, and of an unusually large size for a cluster Rose. The trusses are made up of from 30 to 40 flowers, and frequently 50 to 60 flowers on the stronger branches; a decided acquisition, and a Rose that is certain to become popular.

Yellow Rambler (*Aglaia*). A strong grower with large trusses of nearly double flowers; fragrant.

White Rambler (*Thalia*). Also perfectly hardy and a strong, vigorous grower; flowers white.



Climbing Rose.

Price, any of the Ramblers: Strong 2-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 5, $1.75.
Strong young " 15 " 1.50 " 10.00 " 100. " .60.

THE NEW EVERBLOOMING BEDDING ROSE, "BABY RAMBLER," promises to be as famous a Rose for bedding as the Crimson Rambler is for climbing. For full description see page 159.

GENERAL COLLECTION OF HARDY CLIMBING ROSES.

Baltimore Belle. Blush, flowers in clusters.

Climbing Clothilde Soupert. Identical with the popular bedding Rose of this name, except in habit of growth, it being a strong, vigorous climber; flowers French-white with rosy centre.

Dawson. (For description see page 166.)

Prairie Queen. Deep rose, hardy and desirable.

Reine Marie Henriette. Cherry-crimson; one of the finest.

W. A. Richardson. A peculiar shade of orange-yellow, very distinct; requires protection.

Yellow Persian. A beautiful hardy golden-yellow.

Extra strong 2-year-old plants, 40 cts. each; $4.00 per doz. Set of 7 varieties, $2.35.
Strong " " 30 " " 3.00 " " " " 1.75.

For Hardy Everblooming Hybrid Tea Roses see page 168.

A Bed of Roses.

"KILLARNEY" The New Hardy Everblooming Irish Hybrid Tea Rose.

Our colored illustration opposite does not begin to do justice to the soft but rich color of this beautiful new Irish Rose, which, because of its many sterling qualities, is certain to become a general favorite.

It has been thoroughly tested in this country, and all who have grown it agree that both as a Rose for outdoor culture as well as for growing under glass it has a brilliant future.

It is perfectly hardy in this latitude, having withstood the severe winters of 1903-'04 without protection; in growth it is strong and robust, and as free flowering as any Rose we know. In color it is a sparkling, brilliant, imperial pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full-blown flower as in the bud form.

We distributed but a limited number of this grand Rose last spring, and all who were fortunate in securing a plant have been delighted with it. This season we have arranged with Messrs. Dicksons, the originators, for a large supply of fine, strong, two-year-old plants, which will give a full crop of flowers this season, and which we offer at 75 cts. each; $7.50 per doz.; $60.00 per 100.

TWELVE GRAND HARDY EVERBLOOMING HYBRID TEA ROSES.

We take much pleasure in offering this collection of tested, hardy Hybrid-Tea Roses, one that we have wished to offer for several years, but until now have been unable to get sufficient stock of each variety to enable us to offer a complete set.

Several of the varieties included are sorts with which every lover of Roses is familiar, while all of them are thoroughly tested varieties of great merit, and all are hardy with little or no protection.

Belle Siebrecht. A superb Rose of a brilliant pink color; the flowers are large, of good form; buds long and tapering, and a most prolific bloomer.

Captain Christy. Delicate flesh tinted white, deepening toward the centre; a fine, large, full flower, and large, rich, deep-green foliage.

Caroline Testout. Bright satiny rose, with brighter centre, full and globular; very free and sweet; one of the most valuable Roses in the collection.

Gruss an Teplitz. This, the reddest of all red Roses, is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson as the flowers mature; in size it is larger than Hermosa, very fragrant, a free, strong grower, and a most profuse bloomer, the mass of color produced being phenomenal; the foliage is extremely beautiful, all the younger growth being of a bronzy plum color.

Helen Gould, or Balduin. An excellent bedding variety, with large, full flowers of fine form, of bright, glowing carmine; the buds are long and pointed, and sweet as a June Rose; a free and continuous bloomer.

Vicountess Folkestone. A large, full flower of creamy-pink, shading to deep salmon-pink at the centre; very floriferous.

Ideal. A "sport" from the favorite La France, which it closely resembles in every way except color, which is a bright deep pink, that does not become "washed out" even under the most favorable conditions. The plant is a strong, vigorous grower, very free-flowering, flowers of good size and deliciously scented, and we believe it will become even more popular than its famous parent both as a forcing variety under glass as well as for the open ground. An ideal Rose in every way.

Kaiserin Augusta Victoria. Soft pearly-white, tinted with just enough lemon in the centre to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower, with bold, beautiful foliage.

Killarney. For description and price see above.

La France. An old favorite, and probably the most popular Rose the world over. A model garden Rose in every way; flowers clear satiny-pink; large, very full and of perfect form.

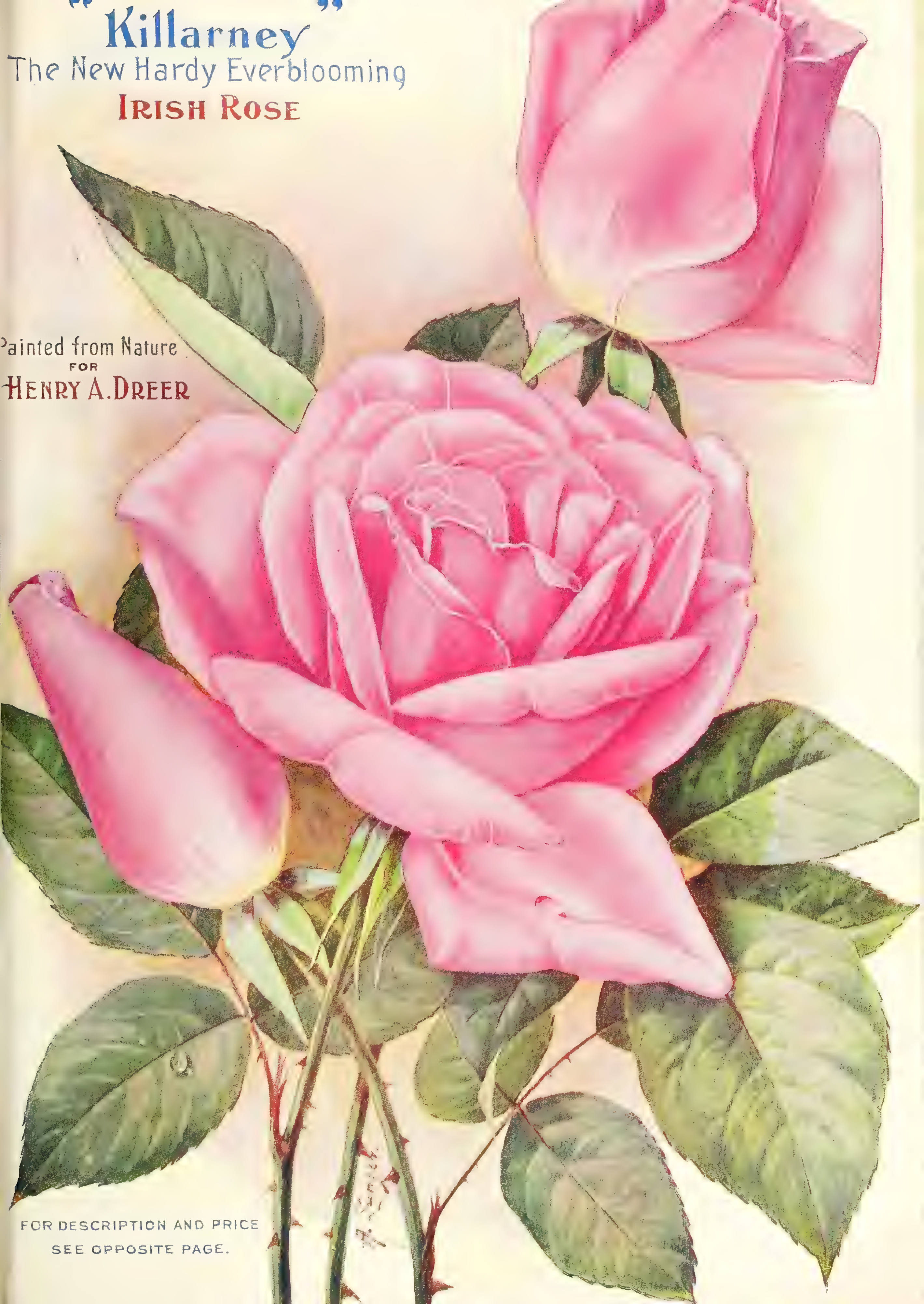
Meteor. An excellent bedding Rose, with intensely rich, deep, velvety crimson flowers of perfect form, produced on long stems with handsome foliage.

Souvenir du Pres. Carnot. A handsome Rose, with flowers of large size both in bud form and when fully expanded; in color a rosy-flesh, shading to white at the edges; of vigorous growth, free-flowering, with fine foliage.

Price (except Killarney). Extra selected two-year-old plants, 50 cts. each; $5.00 per doz.; $35.00 per 100. Set of 12, including Killarney, $5.00.

Good strong two-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 12, including Killarney, $4.00.

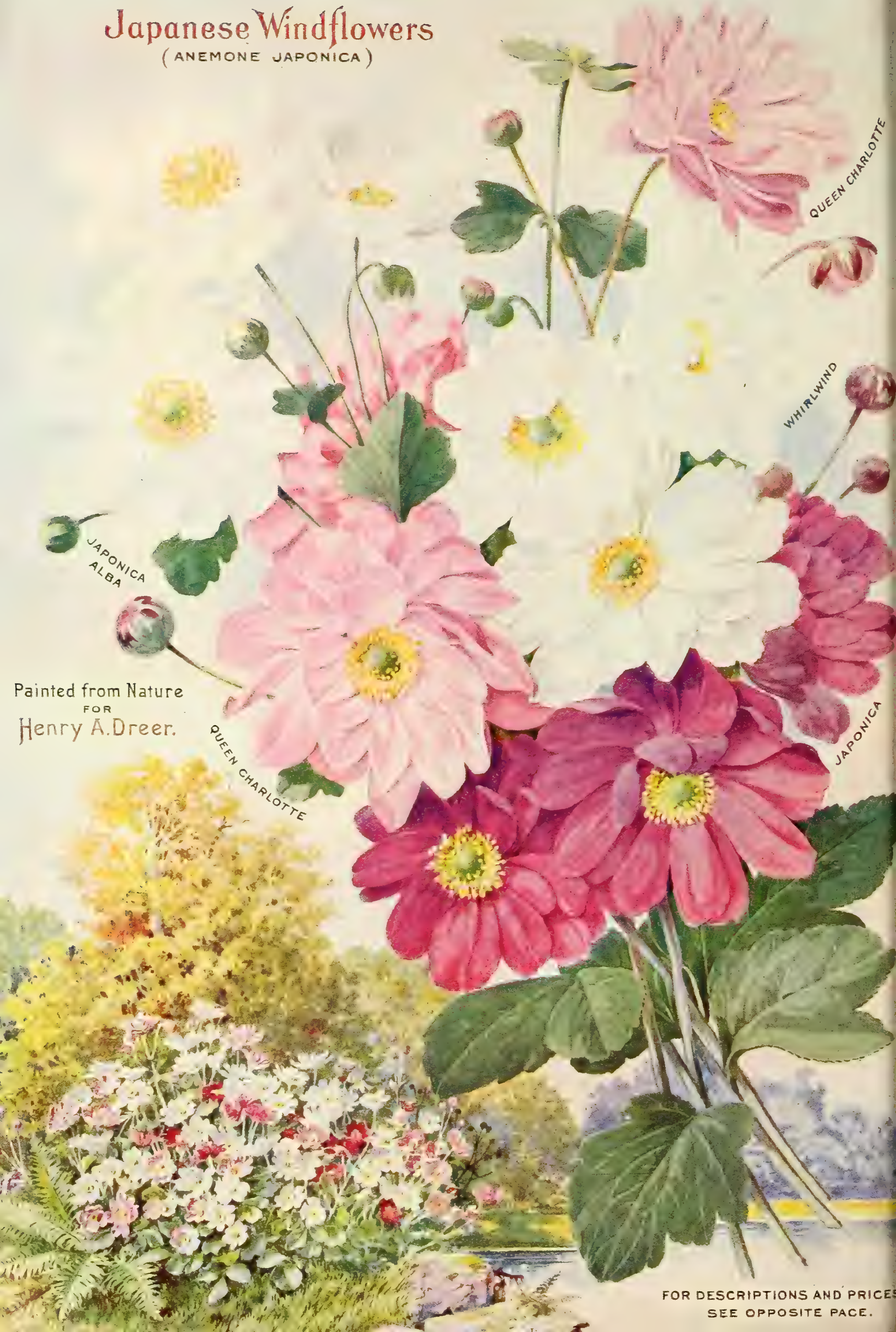
"Killarney"
The New Hardy Everblooming
IRISH ROSE



ainted from Nature
FOR
HENRY A. DREER

FOR DESCRIPTION AND PRICE
SEE OPPOSITE PAGE.

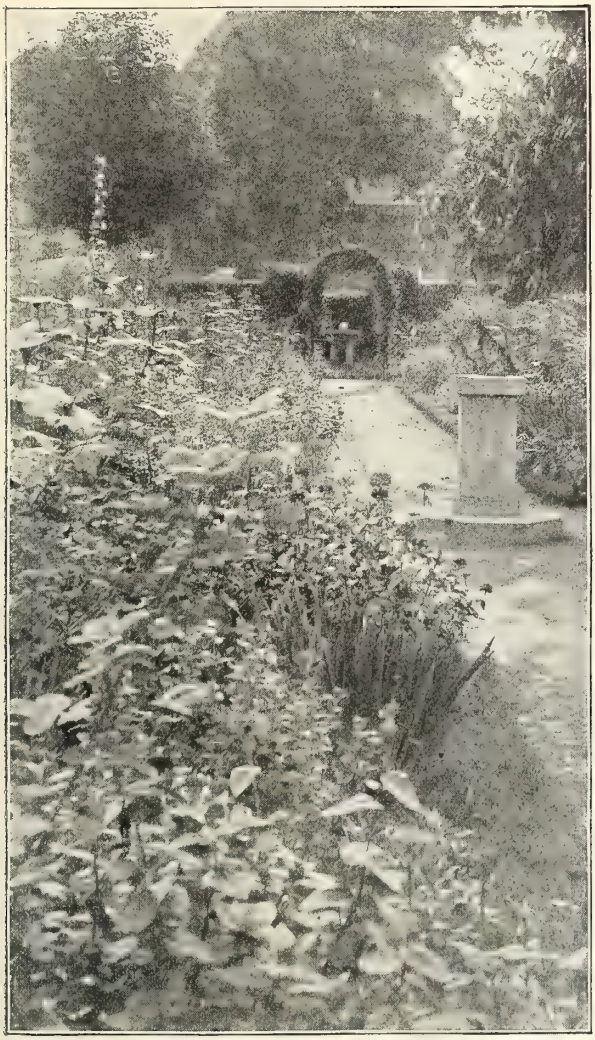
Japanese Windflowers
(ANEMONE JAPONICA)


QUEEN CHARLOTTE
WHIRLWIND
JAPONICA ALBA
QUEEN CHARLOTTE
JAPONICA

Painted from Nature
FOR
Henry A. Dreer.

FOR DESCRIPTIONS AND PRICES
SEE OPPOSITE PAGE.

DREER'S SELECT
Hardy Perennial Plants.



An Old-fashioned Hardy Border.

THIS class of plants, familiarly known as **Old-fashioned Hardy Garden Flowers,** has come into public favor so rapidly as to astonish even the most sanguine enthusiast of these gems of the garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new. Beginning in April, early-flowering varieties open up their flowers often before snow has entirely disappeared, and continuing with constantly changing variety throughout the summer until late in fall, when severe freezing weather only will stop such persistent late bloomers as the Japanese Windflowers, Pompone Chrysanthemums, Stokesias, etc., etc.

Cultivation is of the simplest, beginning with any good garden soil for a foundation, which may be enriched with any good fertilizer, such as well decomposed cow or sheep manure or bone meal, deeply dug, well pulverized, in which the plants should be set as early in the season as possible, so as to enable them to become well rooted and established before hot, dry weather sets in, keeping the ground well stirred, and where it is not convenient to water the beds during hot, dry weather, a mulch of any loose material, which will keep the soil from baking, will be found very beneficial. Short grass, the rakings of the lawn after cutting, will be as good for this purpose as anything.

A covering of manure should be applied in the fall; this may be forked into the soil early in spring, and, beyond this, little care need be given, the occasional staking of a plant, the cutting off of decaying flowers, which will prolong the flowering season of many species, and the dividing and replanting occasionally of such varieties that have become too large, being all that is needed.

We are continually adding new, rare and desirable sorts to our list, which is admitted to be the most complete and up-to-date collection in the country.

DREER'S COLLECTIONS OF HARDY FLOWERS.

For customers who are not acquainted with the different varieties we offer the following collections, that, when once planted, will, with very little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn:

12 distinct species, our selection	$1 50
25 " " " "	2 75
50 " " and varieties, our selection	5 00
100 " " " " " "	9 00

JAPANESE WINDFLOWERS.

(Anemone Japonica.)

We believe our colored plate opposite illustrates one of the most important subjects among hardy plants. These beautiful Anemones, while they begin blooming early in August, are more especially valuable on account of their continuing in full beauty until cut down by hard frost. In this respect they rival the hardy chrysanthemums, frequently flowering as late as the middle of November. All of the varieties bear freely flowers of large size and of most graceful form, and are excellent for cutting, lasting in good condition for many days in a cut state. The plants grow 2 to 3 feet high, are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the winter, and, while they respond freely to liberal feeding, they will succeed in any ordinary garden soil, increasing in beauty from year to year. They can be used in solid beds or borders or clumps planted through the hardy border, which they brighten up during the late fall months

COLOR PLATE COLLECTION OF JAPANESE WINDFLOWERS.

Japonica. Flowers of medium size, with two rows of petals of a beautiful rosy red; stamens bright yellow.

— Whirlwind. Large semi-double pure white flowers; very free-flowering.

Japonica Alba. A fine large snowy white; very chaste.

— Queen Charlotte. Very large semi-double flowers of that pleasing shade of silvery-pink peculiar to the La France Rose, a color that is as beautiful as it is rare among hardy plants.

Price, 15 cts. each; $1.50 per doz.; $10.00 per 100. One each of the 4 sorts for 50 cts.

NEW AND CHOICE JAPANESE WINDFLOWERS.

Elegantissima. A strong grower, with large satiny-rose semi-double flowers. 25 cts. each; $2.00 per doz.; $15.00 per 100.

Geant Blanche. A single pure white, of very large size, individual flowers frequently measuring 3½ inches across. 50 cts. each; $4.00 per doz.

Lady Ardilaun. A large single white, with broad overlapping petals; fine. 25 cts. each; $2.00 per doz.; $15 00 per 100.

Prince Henry. Large, very double, deep rich pink flowers; beautifully formed; very free-flowering and entirely distinct from all others. 50 cts. each; $4.00 per doz.

Rosea Superba. Flowers of medium size, of a delicate silvery-rose; remarkably free. 25 cts. each; $2.00 per doz.; $15.00 per 100.

Set of 5 New and Choice Varieties, $1.50, or the complete collection of 9 sorts for $1.75.

For New and Rare Hardy Perennial Plants, see pages 106 to 114.

ACHILLEA "THE PEARL."

ACONITUM.

(Monkshood, or Helmet Flower).

All the varieties offered form busy clumps, with spikes 3 feet long, of hood-shaped flowers, and are invaluable for planting under trees or in shady positions, succeeding better there than almost anything else. (See cut.)

Autumnale. Deep purplish-blue flowers in September.

Barbatum. Cream-colored flowers; July.

Napellus. Large dark-blue flowers; August and September.

Fischeri. Very large, pale blue flowers in September and October.

15 cts. each; $1 50 per doz.; $10.00 per 100.

ADONIS (Bird's Eye).

Beautiful early spring-flowering plants, about 12 inches high, with finely cut ornamental foliage; effective in rock-work or in the border.

Davurica Fl. Pl. A new Japanese species, with large, double yellow flowers; blooms fully two weeks earlier than any other hardy plant in our collection. 50 cts. each; $5.00 per doz.

Pyrenaica. Large, handsome, brilliant orange-yellow flowers in May. 25c. each; $2.50 doz.

Vernalis (*Ox-eye*). Bright yellow flowers, 2 to 3 inches across, in early spring. (See cut.) 25 cts. each; $2 50 per doz.

ÆGOPODIUM (Bishop's Weed).

Podagraria Variegata. A rapid-growing plant, with neat green and yellow variegated foliage, thriving in any soil; makes a fine border for a bed of shrubs or for covering waste or barren spots; 1 foot. 15 cts. each; $1.50 per doz.; $10.00 per 100.

ACÆNA (New Zealand Bur).

Pretty evergreen rock plants of cushion-like growth, cultivated for their showy crimson spines, which are borne on the calyx.

Buchanani. Glaucous green fern-like foliage. 25 cts. each; $2.50 per doz.

Microphylla. Pretty dark bronze foliage. 25 cts. each; $2.50 per doz.

ACANTHUS (Bear's Breech).

Handsome decorative plants with broad foliage and of stately effect, either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect; producing their 3 feet high spikes of curious flowers during August and September.

Mollis. Deeply-toothed heart-shaped leaves, 2 feet long by 1 foot wide; flowers of a purplish rose color. 25 cts. each; $2.50 per doz.

— **Latifolius.** A variety of the above with larger, heavier foliage, more robust in every way; an interesting, handsome plant. 25 cts. each; $2.50 per doz.

ACONITUM NAPELLUS.

ACHILLEA

(Milfoil, or Yarrow).

Ptarmica Fl. Pl. "The Pearl." Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high, of the purest white; as a summer cut-bloom it is of great value. (See cut.)

Filipendula (*Noble Yarrow*). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs; in July; height, 2 feet.

Millefolium Roseum (*Rosy Mifolil*). Finely cut deep green foliage; flowers pink, in dense heads; 18 inches high and flowers all summer.

Tomentosa (*Woolly Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; height, about 12 inches.

Eupatorium (*Fern-leaved Yarrow*). Neat, finely cut foliage and brilliant yellow heads of flowers 5 inches across, lasting in full beauty from July to September; 4 to 5 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100. One each of the 5 varieties for 65 cts.

ACTÆA (Baneberry).

Desirable native plants, with showy dense spikes of white flowers, about 2 feet high, produced in masses in June, followed with handsome clusters of berries.

Spicata alba. Pure white berries on red stems.

— **Rubra.** Bright scarlet berries in long, dense spikes.

20 cts. each; $2.00 per doz.

ÆTHIONEMA.

Grandiflora. A rare, shrub-like perennial, growing from 15 to 18 inches high, and producing numerous dense spikes of rose-colored flowers from May until August. An excellent plant for the border or rockery.

Persicum. Grows 10 to 12 inches high, with deep rose-colored flowers during the summer.

35 cts. each; $3.50 per doz.

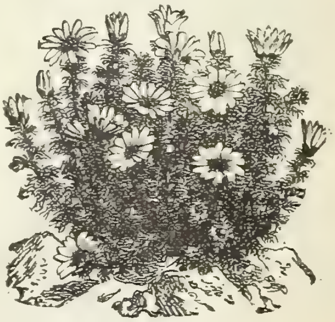
AGROSTEMMA (Rose Campion).

Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers which are produced during June and July.

Coronaria (*Mullein Pink*). Bright crimson flowers on stems 2½ to 3 feet high.

Flos Jovis (*Flower of Jove*). Deep pink flowers on 12-inch high stems.

15 cts. each; $1.50 per doz.



ADONIS VERNALIS.

See our special offer of Hybrid Tea Roses and colored plate of "Killarney" on page 168.

AJUGA (Bugle).

A useful plant for carpeting the ground, particularly in shady positions, such as under trees where grass will not grow; also useful for the rockery; flowers in May.

Genevensis. Bright blue flowers in long, dense, showy spikes, almost covering the bright green foliage.

Reptans Variegata. Light green foliage, prettily variegated with creamy-white; flowers blue; very attractive.

15 cts. each; $1.50 per doz.; $8.00 per 100.

ALCHEMILLA (Lady's Mantle).

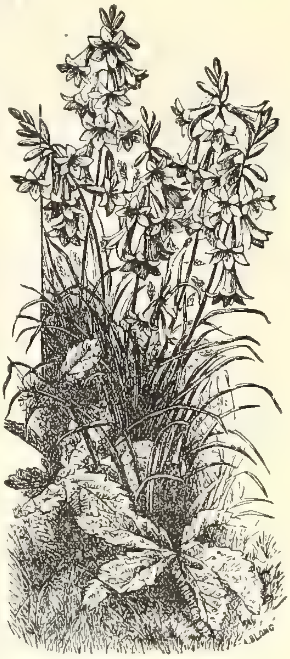
Alpina. A most useful rock plant, of dwarf, spreading habit, with pretty foliage, silvery beneath. The flowers are inconspicuous. 25 cts. each; $2.50 per doz.

ALLIUM.

Azureum. A hardy bulbous plant, producing large globular umbels of beautiful azure-blue flowers on stems 12 inches high during May and June. 10 cts. each; $1.00 per doz.

ALSTROMERIA.

Chilensis (*Chilian Lily*). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September. In exposed situations requires protection. 15 cts. each; $1.50 per doz.



ANTHERICUM.

ALYSSUM.

Saxatile Compactum (*Basket of Gold*, *Gold-tuft*, or *Rockmad-wort*). An indispensable plant for the rockery or border, growing 1 foot high and producing early in summer masses of broad, flat heads of bright yellow flowers. (See cut.) 15 cts. each; $1.50 per doz.; $8.00 per 100.

Saxatile Compactum fl. pl. A new double-flowering form. For description see New and Rare Plants, page 106.

AMSONIA.

Tabernæmontana. A stout, shrub-like plant, with terminal spikes of clear blue flowers in June; 2 feet high. 15 cts. each; $1.50 per doz.

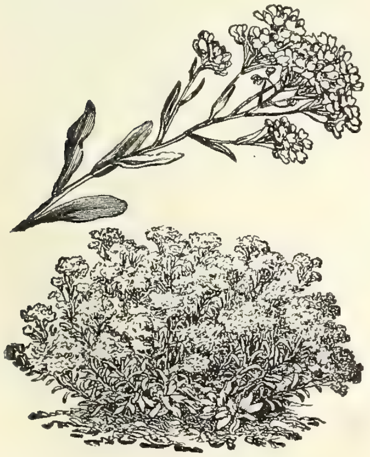
ANCHUSA.

Italica (*Italian Alkanet*). A strong-growing plant, 3 to 4 feet high, with rough, broad foliage and large terminal heads of deep blue flowers, which are produced during the entire season. 15 cts. each; $1.50 per doz.

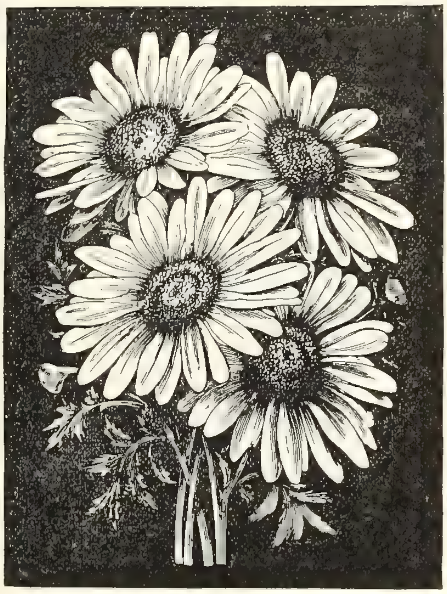
ANTENNARIA.

(Cat's Ear Cotton-weed.)

Tomentosa. A most serviceable plant for edging, carpet bedding or the rockery. Of prostrate growth with silvery, downy foliage and small heads of white flowers in June. 15 cts. each; $1.50 per doz.; $8.00 per 100.



ALYSSUM SAXATILE COMPACTUM.



ANTHEMIS.

ANEMONES.

(Windflowers.)

Japonica (*Japanese Windflower*). See colored plate and list of varieties on page 169.

Pennsylvanica (*Pennsylvania Windflower*). The prettiest of our native Windflowers, growing 12 to 15 inches high and producing its large white flowers in the greatest profusion from June to August; an excellent plant either for the border or rockery, and succeeds equally well in sun or shade. 15 cts. each; $1.50 per doz.

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high, and produces its violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border. 15 cts. each; $1.50 per doz.

Sylvestris (*Snowdrop Windflower*). Large, cup-shaped, pure white flowers, on clean stems, held well above the neat, handsomely cut foliage; one of the most satisfactory plants for the border, and equally at home in partial shade, naturalized in the grove or in the rockery. 15 cts. each; $1.50 per doz.

— **Eliza Fellman** (*Double Snowdrop Anemone*). A new double-flowering form of the preceding, with large aster-like flowers on stems 12 inches high during May and June. 25 cts. each; $2.50 per doz.

ANTHEMIS (Marguerite).

These hardy Marguerites are among the most satisfactory summer-flowering perennials, succeeding in the poorest soil, growing about 15 inches high and blooming continuously during the entire summer. (See cut.)

Tinctoria. Of dense bushy habit, with large golden-yellow flowers.

— **Kelwayii.** Similar to the above, but with deeper yellow flowers.

— **Pallida.** Beautiful large sulphur-yellow flowers.

15 cts. each; $1.50 per doz.

ANTHERICUM.

Liliastrum (*St. Bruno's Lily*). A beautiful plant, 2 feet high, with narrow, grass-like foliage and long spikes of white, fragrant, lily-like flowers in May and June. (See cut.) 10 cts. each; $1.00 per doz.; $7.00 per 100.

Liliago (*St. Bernard's Lily*). A pretty species, bearing spikes of white flowers 18 inches high during May and June. 10 cts. each; $1.00 per doz.; $7.00 per 100.

We have greatly increased our list of seeds of Hardy Perennials. See Flower Seed Department, beginning page 59.

AQUILEGIA (Columbine).

The Columbines are old favorite late spring and early summer blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil. The varieties offered are a selection of the best kinds. (See cut.)

Californica Hybrida. One of the finest mixtures ever brought together.
Canadensis. Our native Columbine, bright red and yellow.
Caryophylloides. A pretty strain with striped flowers.
Chrysantha. The beautiful golden-spurred "Columbine."
Cœrulea. (*Rocky Mountain Columbine*). One of the handsomest of the family; blue and white.
Nivea grandiflora. A beautiful large pure white.
Skinneri. Scarlet, with greenish tips; very distinct.
Vulgaris. The European violet-blue sort.
— Flore-plena. Double-flowering form of the above.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 9 varieties, $1.25.

ARENARIA (Sand-wort).

Close-growing evergreen plants, forming dense carpets of verdure, and especially desirable for rock-work; flowers pure white, prettily studding the foliage during the spring months.

Balearica. Dense moss-like foliage; white flowers.
Montana. Large white flowers, produced very freely.

15 cts. each; $1.50 per doz.

ARMERIA (Thrift).

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rockery and indispensable in the border. (See cut.)

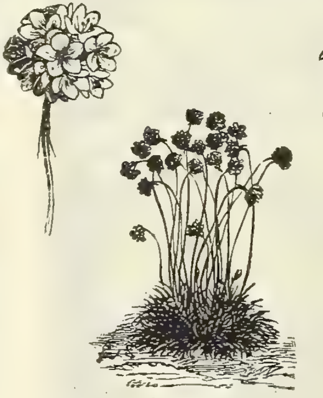
Maritima Splendens. Bright rosy pink.
— Alba. A pretty white.

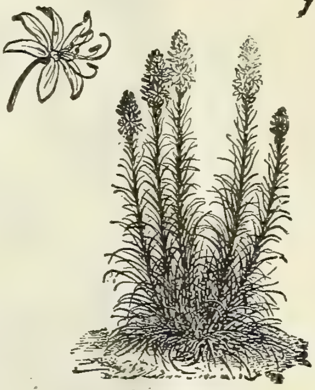
15 cts. each; $1.50 per doz.; $8.00 per 100.

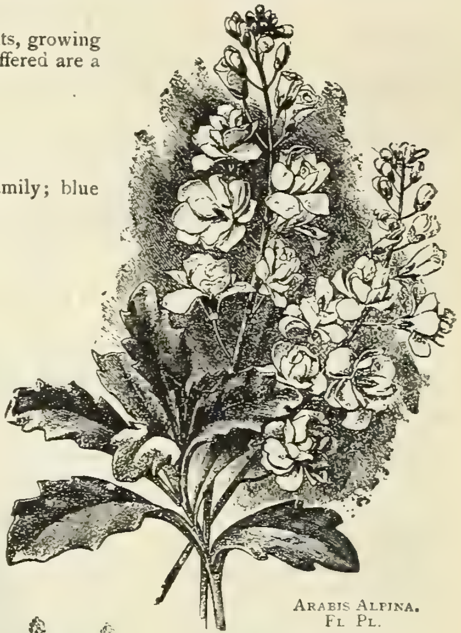
ASTRANTIA.

(Master-wort.)

Major. Grows about a foot high, and bears during June and July peculiarly interesting pale pink flowers an inch across. A moist desirable plant for a moist position. 35 cts. each; $3.50 per doz.


Armeria.


Asphodelus.


Arabis Alpina. Fl. Pl.

ARABIS (Rock Cress).

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers.
— Flore-plena. A distinct and pretty double-flowered form of the above. (See cut).

15 cts. each; $1.50 per doz.; $8.00 per 100.

ARTEMESIA.

A most useful class of plants, either for the border or for filling in within the shrubbery. Though not remarkable for their flowers, the foliage of the sorts offered is very ornamental. All of the varieties offered grow from 18 to 24 inches high, but stand cutting back without injury, and can be kept down to 5 or 6 inches if so desired when used in carpet or ribbon bedding.

Abrotamnum (*Old Man, or Southernwood*). Dark green, finely cut foliage, with pleasant aromatic odor.
Purshiana. A strong-growing white-foliaged sort, suitable for edging.
Stellariana (*Old Woman*). Deeply cut silvery foliage; much used in carpet bedding

15 cts. each; $1.50 per doz.; $8.00 per 100.

ASCLEPIAS (Butterfly Weed).

Tuberosa. One of the showiest of our native perennials, about 2 feet high, and producing from July to September close, compact umbels of brilliant orange-colored flowers. 15 cts. each; $1.50 per doz.; $8.00 per 100.

ASPHODELUS (Asphodel).

Luteus. An effective plant for the border, with sword-like foliage and 3 feet high spikes of fragrant yellow, lily-like flowers during July and August. (See cut.) 20 cts. each; $2.00 per doz.

AUBRETIA (False Wall Cress).

Pretty, dwarf-growing rock plants, forming broad masses of silvery-green foliage and sheets of bloom in spring.

Græca. Bright purple.
Hendersoni. Rich purplish-violet.
Leichtlini. Bright carmine-rose.

15 cts. each; $1.50 per doz.; $8.00 per 100.

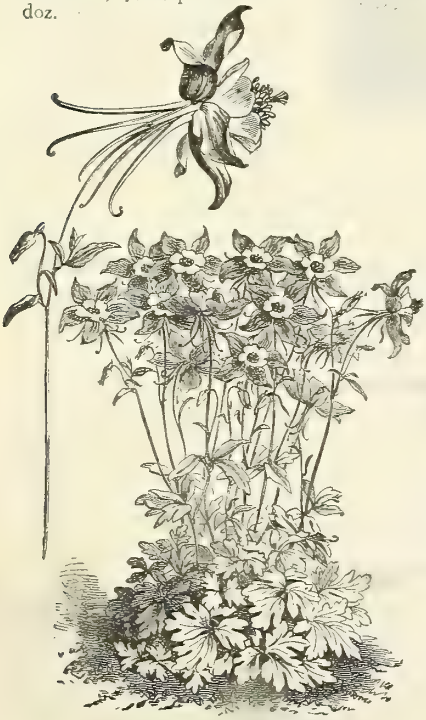
HARDY ALPINE ASTER.

Indispensable for the rockery or edge of hardy border, growing only 6 to 10 inches high, and producing their large, showy flowers in May and June.

Alpinus. Very attractive, bluish-purple.
— Speciosus. Beautiful deep blue.
Alpinus Superbus. A fine blue, very free.
— Albus. Pure white.

15 cts. each: $1.50 per doz.; $8.00 per 100. Set of 4 sorts, 50 cts.

For Late Flowering Hardy Asters see next page.


Aquilegia (Columbine).

The Hardy Japanese Windflowers shown in colors and offered on page 169 should be in every garden.

Aster Grandiflorus.

HARDY ASTERS.

(Michaelmas Daisies, or Starworts.)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. The collection offered below is made up of the choicest varieties only, the weedy sorts being eliminated; unless otherwise specified they bloom in September and October.

Amellus Bessarabicus. Lilac-blue, in flower from July till October; 1 foot.
— Elegans. Very large light blue flowers; 1½ feet.
Amethystinus. Lovely amethyst-blue flowers; 3 feet.
Curtisii. Rosy-lilac; very pretty; 2½ feet.
F. W. Burbidge. Large flowers of lilac rose; 2½ feet.
Horizontalis. Forms symmetrical plants 2 feet high, covered during September with small rosy-lilac flowers.
Lævis. Pale blue; very showy; 3½ feet.
Longifolia Formosissima. Deep lilac, shaded purple; 4 feet.
Mme. Soyneuse. Bright rosy-lilac; very free; 15 inches.
Mrs. F. W. Raynor. Good-sized light crimson flowers; 3 feet.
Novæ Angliæ. Large bluish-purple with yellow centre; 4 feet.
— — Rubra. Bright rose-colored; 4 feet.
— — Rosea. Deep-rose; very effective; 4 feet.
Ptarmicoides. Neat and distinct, pure white, useful for cutting; 18 inches; August and September.
Robert Parker. Large sprays of beautiful lavender-blue flowers, with yellow centre; 4 feet.
St. Brigid. White tinted blush; 4 feet.
Snowflake. The pure white flowers, while not large, are produced in such abundance as to completely envelop the plant; 2½ feet.
Thos. S. Ware. Light rosy-lilac; of large size, very free; 3½ feet.
Top Sawyer. Delicate soft blue; 4 feet.
White Queen. A large broad-petalled white, of bold habit; 3½ ft.

15 cts. each; $1.50 per doz.; $10.00 per 100.

Set of one each of the 20 varieties, $2 50.

Hardy Alpine Asters.

See preceding page.

RARE HARDY ASTER.

Grandiflorus. The finest of all and distinct in character and flower from all others. The flowers frequently measure 2 inches in diameter, are of a lovely violet-blue. It is the latest-flowering variety in cultivation—November—and by lifting the plants can be flowered in connection with Chrysanthemums, where its effect is very beautiful. (See cut.) 25 cts. each; $2.50 per doz.

BAPTISIA (False Indigo).

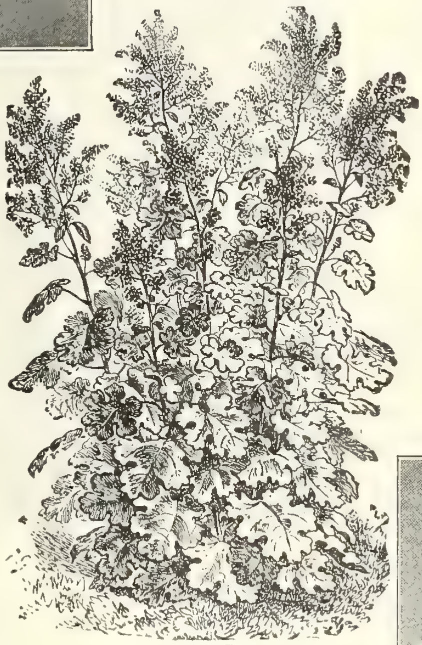
Australis. A strong-growing plant, about 2 feet high; suitable either for the border or wild-garden, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July.

Tinctoria. Produces spikes of bright yellow flowers during June and July; 2 to 3 feet high.

15 cts. each; $1.50 per doz.

Bellis Perennis (English Daisy).

Improved double-flowering strain in white and pink. 10 cts. each; 75 cts. per doz.; $5.00 per 100.



Bocconia Cordata

BOCCONIA (Plume Poppy, or Tree Celandine).

Cordata. A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color, during July and August. (See cut). 15 cts. each; $1.50 per doz.; $10.00 per 100.

BOLTONIA (False Chamomile).

Among the showiest of our native hardy perennial plants, with large, single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect. (See cut.)

Asteroides. Pure white; very effective; 5 to 7 feet.
Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

15 cts. each; $1.50 per doz.; $8.00 per 100.

BUPHTHALMUM (Ox-eye).

Salicifolium. A showy ornamental hardy perennial, with large yellow flowers during July; grows 3 to 4 feet high. 15 cts. each; $1.50 per doz.

Boltonia Latisquama.

CAMPANULA (Bell Flower).

Alliariæfolia. Grows 2 feet high, with nodding white flowers in June and July.

Carpatica (*Carpathian Hare-bell*). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, 1 inch in diameter and blooms all summer.

— alba. The white-flowered form of the preceding.

Cæspitosa (*Tufted Hare-bell*). Elegant for the rockery; 4 to 6 inches high; nodding pale-blue flowers from May to July.

Garganica. Forms a dense clump 6 inches high, which is covered from June to September with purplish-blue flowers with white eye.

Glomerata (*Clustered Bell-flower*). Grows 18 inches high, and produces during July and August dense clusters of funnel-shaped violet-blue flowers.

— alba. A white-flowered variety of the above.

Grandis (*Great Bell-flower*). Large saucer-shaped violet-blue flowers in June; 1½ ft.

Grosseki. Produces its dark-blue flowers all summer; 2 feet.

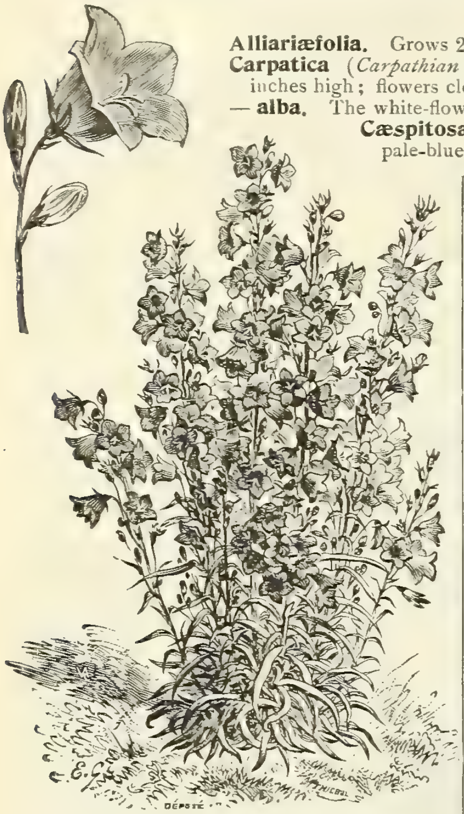
Latifolia macrantha. Grows 3 to 4 feet high, and in July and August bears large purplish-blue flowers.

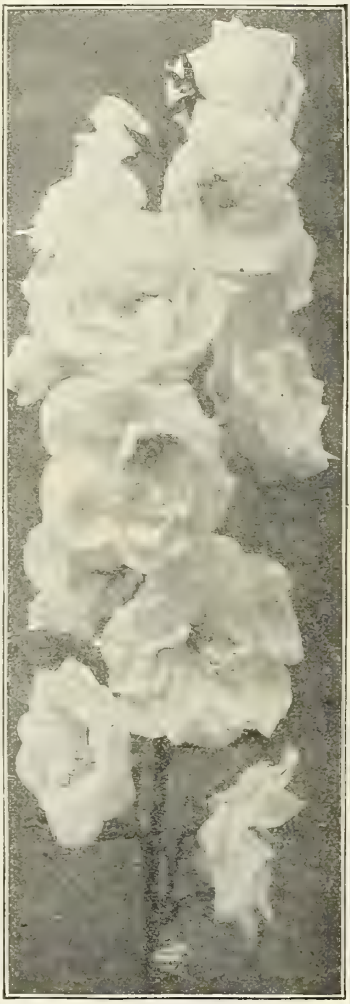
Media (*Canterbury Bells*). An old-time favorite, with flowers of various colors in July; 2 to 3 feet.

Persicifolia (*Peach Bells*). Grows 1½ to 2 feet high, and produces an abundance of blue salver-shaped flowers during June and July.

— alba. A pure white form of the above.

— Backhousei. A robust variety of the White Peach Bells, with flowers fully three times the size of the type. Grows 3 feet high, with frequently 15 to 20 flowers open at one time on a single stem. (See cut.) 25 cts. each; $2.50 per doz.


CAMPANULA PERSICIFOLIA BACKHOUSEI.


CAMPANULA PERSICIFOLIA GIGANTEA MOERHEIMI.

Campanula—*Continued.*

Persicifolia Gigantea Moerheimi. A grand new sort with large spikes of pure white double camellia-like flowers, 2 to 2½ inches in diameter; in bloom from the middle of May until late in July. A grand acquisition. (See cut.) 25 cts. each; $2.50 per doz.; $15.00 per 100.

Punctata. A distinct variety with white spotted purplish-rose nodding bell-shaped flowers; May and June; 1 foot.

Pyramidalis (*Chimney Bell-flower*). The most conspicuous of all Campanulas, and an attractive plant for the herbaceous border, forming a perfect pyramid 4 to 5 feet high, crowded with large salver like blue flowers in September. (See cut.) 25 cts. each; $2.50 per doz.

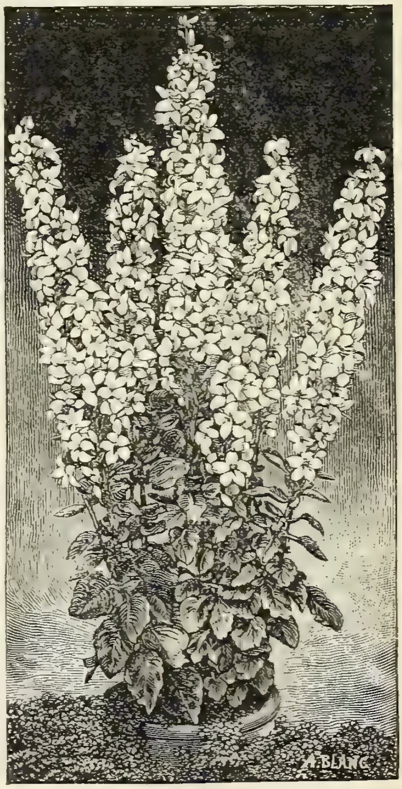
Rapunculoides. Graceful spikes, 3 feet high, which bear in June and July showy blue bell-shaped flowers.

Rhomboidalis. Produces from July to September showy purplish-blue flowers on stems 1 foot high.

Rotundifolia (*Blue Bells of Scotland*). This is the true hare-bell or blue-bell famed in song and story, with beautiful clear blue flowers from June to August; grows about 1 foot high.

Trachelium (*Coventry Bells*). Purple flowers during July and August, on plants 2 to 3 feet high.

Price, any of the above, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 21 varieties, $2.75.



CAMPANULA PYRAMIDALIS.

CALIMERIS (Star Wort).

Incisa. An attractive plant for the front of the border; grows about 12 to 18 inches high, producing from July to September pale lavender flowers with yellow centre. 15 cts. each; $1.50 per doz.

We can supply seeds of many of the Hardy Perennials. See Flower Seed Department, beginning Page 59.

HARDY CACTUS.

All of these endure safely a winter temperature of 20 degrees below zero if planted in well-drained positions, either in the border or on the rockery; they are always interesting on account of their odd forms.

Echinocactus Simpsoni (*Hedge-hog Cactus*). Plant almost hidden by various-colored spines, ranging from white through shades of straw, yellow, brown, purple and black; flowers bright shell-pink. (See cut.) 30 cts. each; $3.00 per doz.

Echinocereus Viridiflorus (*Green-flowered Cereus*). This is especially beautiful on account of the red, white and purple spines with which the plant is covered, the colors being often arranged in circular bands. 30 cts. each; $3.00 per doz.

Opuntia Arenaria. A rare species, with round, flat joints or leaves 2 inches in diameter, with very long straw-colored spines, varying to purple; yellow flowers. 25 cts. each; $2.50 per doz.

— Phæacantha Major (*Gay-spined Cactus*). Leaves or joints oblong, with yellow or brown-pointed spines; numerous yellow flowers. 25 cts. each.; $2.50 per doz.

— Polycantha, or Missouriensis. A handsome species, with stout, long spines in pretty shades of yellow and brown. 25 cts. each; $2.50 per doz.

— Rafinesquii. Large, flat dark green leaves and sulphur-yellow flowers, which are produced very freely. 25 cts. each; $2.50 per doz.

The set of 6 Hardy Cactus for $1.25.

CALLIRHOE (Poppy Mallow).

Involucrata. An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of deep rosy crimson, with white centres, which are produced during the entire summer months. 15 cts. each; $1.50 per doz.

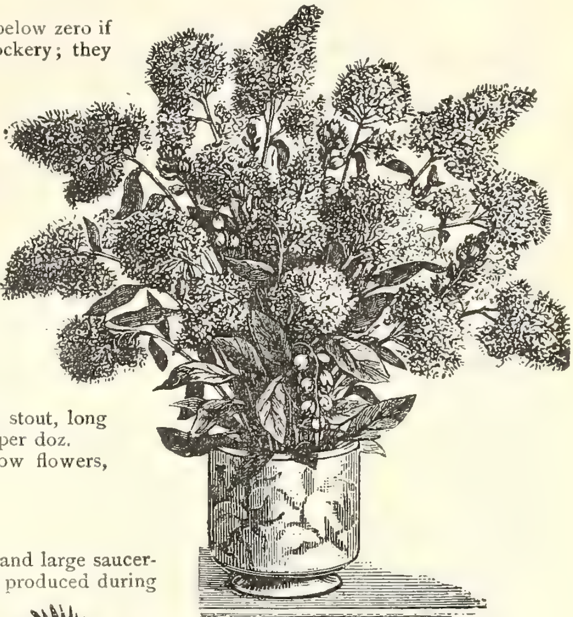
CALTHA (Marsh Marigold).

Palustris. Large bright yellow flowers early in spring; 1 foot. 15 cts. each; $1.50 per doz.

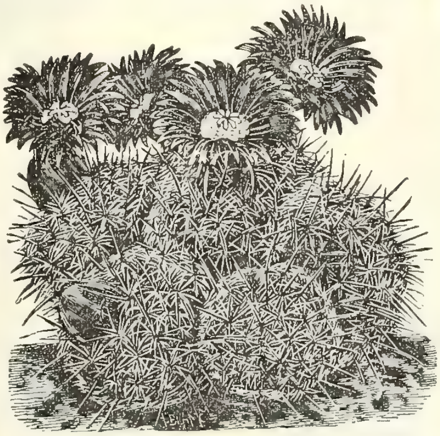
Palustris Fl. Pl. Double-flowering. 35 cts. each; $3.50 per doz.

CAREX (Sedge).

Fraseri. A most remarkable plant for a moist, shady situation, with stout 1 inch wide foliage, and producing during May and June spikes 15 inches high, terminated with a long, cylindrical head of white flowers. 35 cts. each; $3.50 per doz.



Ceanothus Gloire de Plantieres.



Echinocactus Simpsoni.

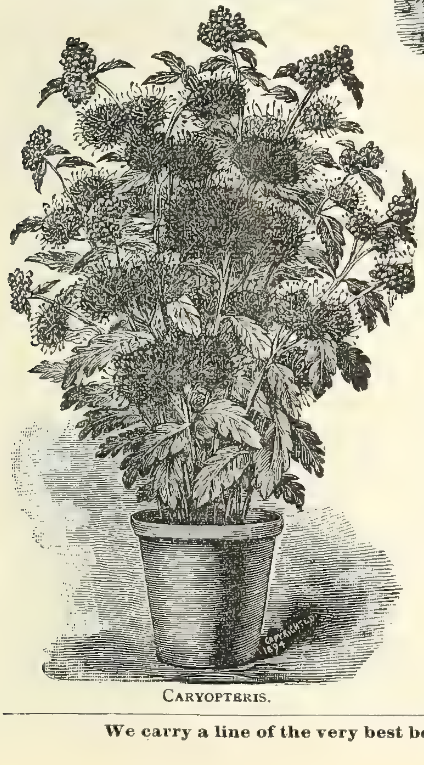
CARDAMINE.

(Cuckoo Flower.)

Pratensis Plena. A gem for a shady, damp spot, with dense spikes of double lavender-colored flowers a foot high during May and June. 25 cts. each.

CARYOPTERIS.

Mastacanthus (*Blue Spiræa*). A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of its branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. (See cut.) 15 cts. each; $1.50 per doz.; $8.00 per 100.



Caryopteris.

CASSIA (American Senna).

Marilandica. A plant growing from 3 to 4 feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light-green foliage is very pleasing. A very desirable plant. 15 cts. each; $1.50 per doz.; $8.00 per 100.

CATANANCHE (Cupid's Dart).

A free-flowering border plant, growing about 2 feet high; June to August.

Cœrulea. Blue flowers. | **Bicolor.** White margin with blue centre.

15 cts. each; $1.50 per doz.

CEANOTHUS.

Gloire de Plantieres. Very few of the Ceanothus have found their way into general cultivation, owing principally to the fact that most of the varieties heretofore introduced have been very tender. In this new variety is combined almost entire hardiness, a slight protection around the roots, which may be omitted if planted in a sheltered position, being sufficient to carry them over successfully, while the flowers are of large size and of a most desirable shade of lavender-blue. The shrub-like plant grows about three feet high, and begins to bear its graceful and airy heads of flowers early in June, continuing through the greater part of the summer. (See cut.) 50 cts. each.

CEDRONELLA (Balm of Gilead).

Cana. A shrubby perennial, growing 2½ feet high, with aromatic foliage and long spikes of purplish-crimson flowers throughout the summer and fall. 25 cts. each; $2.50 per doz.

We carry a line of the very best books on Horticultural subjects. See inside of back cover of this book.

CERASTIUM (Snow in Summer).

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers, suitable for the rockery, or for carpeting dry, sunny spots, such as covering graves or steep banks; can also be used with good effect in carpet bedding. 15 cts. each; $1.50 per doz.; $8.00 per 100.

CHELONE (Shell-flower).

Stately and handsome perennials, growing about 2 feet high, and bearing numerous spikes of large flower heads during late summer and fall months.

Glabra. Terminal spikes of creamy-white flowers.
Lyonii. Heads of deep red flowers.
Obliqua Alba. Clusters of pure white flowers.
25 cts. each; $2.50 per doz.

CENTAUREA (Hardheads, or Knapweed).

Glastifolia. A pretty Caucasian species with an abundance of silvery thistle-like heads of yellow flowers on 3 to 4 feet high plants; July to September.

Hirta nigra variegata (*Variegated Button Weed*). Prettily variegated green and gold foliage, and during July and August purple flowers; 2 ft.

Montana alba. Large white flowers during July and August; grows about 2 feet high.

— **Rubra** (*Perennial Corn Flower*). A variety of the above with large purplish-red flowers.

— **Lady Hastings.** A variety with soft lilac-rose colored flowers.

— **Violetta.** Violet blue.

15 cts. each; $1.50 per doz.; or the set of 6 varieties for 75 cts.

CEPHALARIA (Roundheads).

Alpina. A rare tall-growing plant, which, when fully established, attains a heigh tof 6 feet, bearing in July and August delicate sulphur-yellow flowers; not unlike the flowers of Scabiosa.

Tartarica. Deep sulphur-yellow flowers in July and August.
25 cts. each; $2.50 per doz.

CHAMÆLIRIUM.

Luteum. A useful plant for moist, shady positions, producing in June dense cylindrical heads of small creamy-yellow blossoms. 25 cts. each; $2.50 per doz.

Chrysanthemum "Shasta Daisy."

CHRYSANTHEMUMS (Moonpenny Daisy).

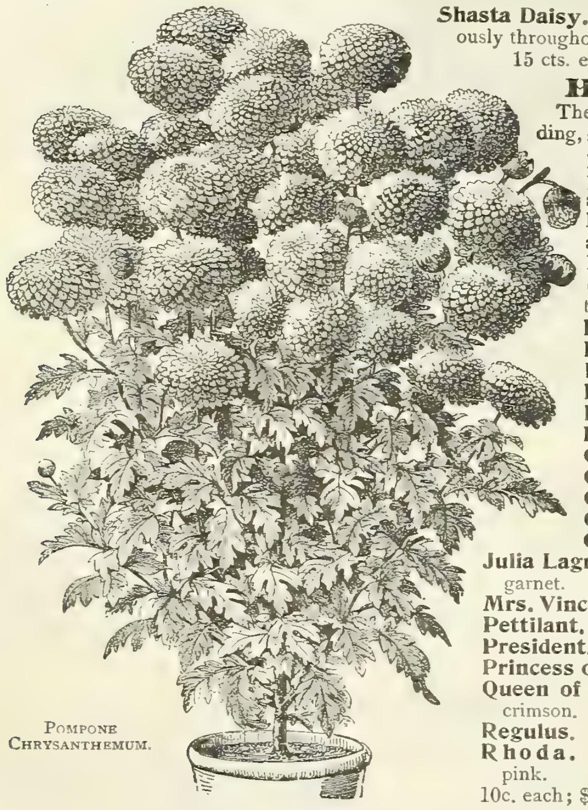
Maximum "Triumph." A free-growing plant, not exceeding 2½ feet in height, forming bushy plants, which continue in full bloom from early in July until late in October. The Marguerite-like flowers are 3 inches and over in diameter, pure white, with a golden centre; of great substance, and last a week or more when cut.

Filiformis. Similar to the above, but with narrower petals.

Nipponicum. A comparatively rare Japanese species; grows about 2 feet high, with thick foliage and bearing its large, glistening white flowers during September and October.

Shasta Daisy. Large snowy-white flowers, 4 inches across; in bloom continuously throughout the summer and fall. (See cut.)

15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 4 for 50 cts.



Pompone Chrysanthemum.

Hardy Pompone Chrysanthemums.

These beautiful varieties are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy, and, with but a slight covering of leaves or litter during the winter, will take care of themselves after once planted.

Baby. A miniature flower, color lemon-yellow.
Blushing Bride. Delicate soft pink.
Danizula. Soft, delicate rosy-pink.
Eagle d'Or. Fine golden-yellow.
Flora. Beautiful deep golden-yellow.
Fred. Peele. Deep crimson; tipped gold.
Globe d'Or. Clear lemon-yellow, shaded darker.
Golden Fleece. Clear yellow.
Golden Pheasant. Rich golden-yellow; fine form.
Gold Finch. Rich golden-yellow striped with red.
Gold Nugget. Golden-yellow, inner petals tinged red.
Julia Lagravere. Very fine rich garnet.
Mrs. Vincent. Deep carmine rose.
Pettilant. Soft creamy-sulphur.
President. Rich purplish crimson.
Princess of Wales. A fine white.
Queen of Bulgaria. Rich rose-crimson.
Regulus. Terra cotta or dark tan.
Rhoda. Delicate apple-blossom pink.
Rosinante. Blush rose; very dwarf.
Soeur Melanie. Very fine; pure white.
Strathmeath. Rosy-pink; distinct and pretty.
Tiber. Crimson brown; tipped yellow.
Trojan. Maroon with yellow centre.
Veuve Cliquot. Brick red; edged yellow.

10c. each; $1.00 per doz.; $6.00 per 100; set of 25 varieties, one of each, $2.00.

For General List of Chrysanthemums see under Garden and Greenhouse Plants, beginning page 125.

CHRYSOCOMA (Goldilocks).

Linosyris. Produces from July to September yellow Michaelmas Daisy-like flowers, with narrow thread-like petals; 2 feet. 15 cts. each. $1.50 per doz.

CHRYSOGONUM (Golden Joint).

Virginianum. A pretty and interesting native plant, producing a profusion of yellow flowers from June till September; 1 foot. 15 cts. each; $1.50 per doz.; $8.00 per 100.

CIMICIFUGA (Snake-root).

Simplex. For the past four years this has been erroneously sold under the name of Actæa Japonica. It is most valuable by reason of its extreme late-flowering, beginning in September and attaining full perfection about the middle of October, and continuing in good condition throughout that month, a time when flowers are scarce. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfect condition for a long time. (See cut.) 50 cts. each; $5.00 per doz.

Acerinum, or Japonicum. A pretty Japanese variety, with slender, erect stems, about 2½ feet high, of white flowers; August and September; excellent for cutting.

Dahurica. Grows 3½ feet high, with large cylindrical spikes of creamy-white flowers in September.

Racemosa. A handsome native species that grows from 4 to 6 feet high, bearing in July and August spikes of pure white flowers often 2 feet long, well suited for planting at the back of the border or for naturalizing at the edge of woods.

25 cts. each; $2.50 per doz., except where noted. Set of 4 varieties for $1.00.

CORONILLA (Crown Vetch).

Varia. A rampant creeper, with handsome globular heads of showy bright pink and white pea-shaped flowers; a useful plant for covering rough banks or for the rockery. 15 cts. each; $1.50 per doz.; $8.00 per 100.

CLAYTONIA.

(Spring Beauty).

Virginica. A low-growing, early spring-flowering plant, producing clusters of light pink flowers. Succeeds best in a half-shady spot on the rockery. 15 cts. each; $1.50 per doz.

Clematis Davidiana.

CLEMATIS.

SHRUBBY VARIETIES.

This type of Clematis is deserving of the greatest popularity, and should be in every collection. They form erect bushes 2 to 3 feet high, and during their long period of bloom are very attractive.

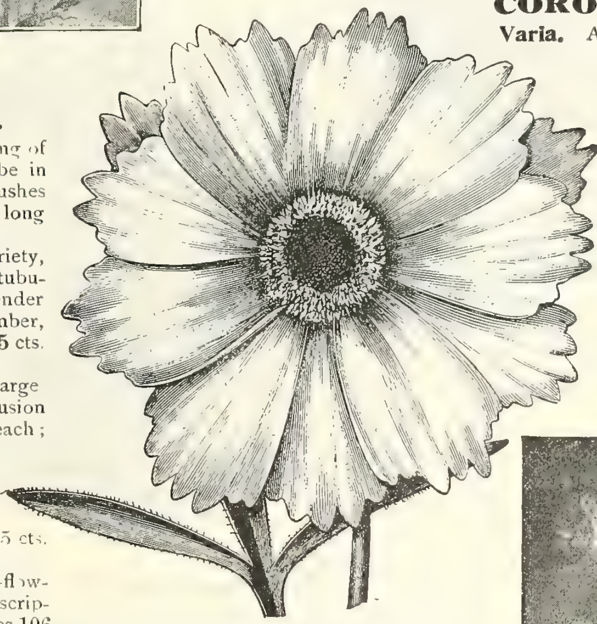
Davidiana. A most desirable variety, with fresh bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September, deliciously fragrant. (See cut.) 15 cts. each; $1.50 per doz.

Integrifolia. Produces attractive, large deep blue flowers in great profusion during July and August. 25 cts. each; $2.50 per doz.

Recta. Another fine variety, with handsome pure white flowers in very large, showy clusters during June and July; very effective. 25 cts. each; $2 50 per doz.

Recta fl. pl. A grand new double-flowering form of the above. For description see New and Rare Plants, pages 106 to 114.

(For Climbing Clematis see page 209.)



Coreopsis Lanceolata Grandiflora.

CONVALLARIA (Lily of the Valley).

Majalis. One of the most charming of spring flowers and too well known to require description; the stock we offer is strong imported clumps, especially suited for outdoor planting, which should be done before the middle of April. 25 cts. each; $2.50 per doz.; $20.00 per 100.

COREOPSIS.

Lanceolata grandiflora. A perfect gem among hardy flowers, and one of the most popular in our collection. The flowers, which are produced on stems 2 to 3 feet high, are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop of flowers comes during the latter part of June, but it continues in bloom, more or less, the entire summer and autumn; it succeeds everywhere. (See cut.) 15 cts. each; $1.50 per doz.; $8.00 per 100.

Rosea. Grows about 12 inches high, with finely-divided, attractive dark green foliage, and producing through August and September numerous small pale pink flowers; useful in the border or rockery. 15 cts. each; $1.50 per doz.

Cimicifuga Simplex.

For New and Rare Hardy Perennials see pages 106 to 114.

DELPHINIUMS (Hardy Larkspur).

The hardy Larkspurs are one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes of flowers are produced continuously from June until late in the fall, if the precaution is taken to remove the flower stems before they produce seed.

THREE RARE HYBRIDS.

Belladonna. One of the finest of this fine family, with beautiful sky-blue flowers; grows from 2 to 3 feet high, and is always in bloom. (See cut.) 35 cts. each; $3.50 per doz.

Frau Emma Metzger. Flowers of large size and quite double; in color a silvery rose in the centre, passing to an azure-blue at the edges; white eye. One of the finest. 50 cts. each; $5.00 per doz.

James Kelway. Very deep velvety violet-blue, with a large, striking white centre; a beautiful flower. 50 cts. each; $5.00 per doz.

SELECT STANDARD VARIETIES.

Chinensis. A very pretty variety, growing about 18 inches high, with large open panicles of handsome flowers, varying in color through all the lighter shades of blue.

— **Alba.** A pure white form of above.

Formosum. The old favorite dark blue variety; grows from 3 to 4 feet high, and is in flower almost continuously from June till frost.

Sulphureum (*Zalil*). An attractive species and entirely distinct; forming a pyramidal bush composed of stiff, wiry stems covered with pure sulphur-yellow flowers. 4 feet. 25 cts. each; $2.50 per doz.

Mixed Hybrids. A fine lot of seedlings grown from a very select strain, and sure to produce a fine range of colors from the palest to the deepest blue, with centres from pure white to brown.

Price: 15 cts. each; $1.50 per doz.; $10.00 per 100; except where noted. Set of 8 varieties, one of each, $2.00.

Delphinium Belladonna.

DIANTHUS.

Barbatus (*Sweet William, or London Tufts*). Mixed colors. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Deltoides Alba (*Maiden Pink*). A charming low-growing or creeping variety, with medium-sized white flowers, especially suited for the rock garden. 15 cts. each; $1.50 per doz.

Latifolius atrococcineus. Produces throughout the summer and fall fiery crimson flowers not unlike the Sweet William. A most desirable bedding plant. 15 cts. each; $1.50 per doz.; $8 per 100.

Plumarius Semperflorens. (See Hardy Garden Pinks), page 193.

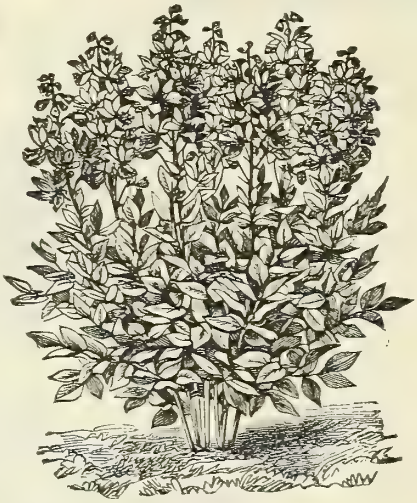
DICTAMNUS (Gas Plant).

A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it. (See cut.)

Fraxinella. Showy rosy-pink flowers, with deeper veins.

— **Alba.** Pure white.

15 cts. each; $1.50 per doz.; $10.00 per 100.



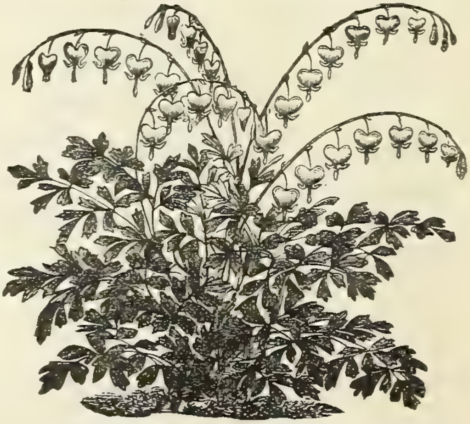
Dictamnus.

DIELYTRA, OR DICENTRA.

Spectabilis (*Bleeding Heart, or Seal Flower*). A old-fashioned favorite, equally well adapted for forcing as for planting in the open border; its long racemes of graceful heart-shaped pink flowers are always attractive. (See cut.)

Formosa (*Plumy Bleeding Heart*). A dwarfer growing species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August.

15 cts. each; $1.50 per doz.; $10.00 per 100.



Dielytra Spectabilis (Bleeding Heart).

DODECATHEON. (American Cowslip, or Shooting Star).

Meadia. One of the choicest of our native perennials, with broad, tufted foliage and tall, upright flower-stems; surmounted with showy reddish-purple flowers, with rich orange-yellow eyes. They should be planted in a cool, shaded position, either in the border or rockery. 15 cts. each; $1.50 per doz.

DRABA (Whitlow Grass).

Androsacea. A pretty dwarf-growing rock-plant, producing bright yellow flowers early in spring. 15 cts. each; $1.50 per doz.

Special attention is directed to the colored plate and offer of Japanese Anemones on page 169.

DIGITALIS (Foxglove).

These are among the most satisfactory of the summer-flowering hardy perennials, succeeding under almost all conditions, and with but trifling attention will give a wealth of flowers during June and July. They are used extensively with good effect for naturalizing in shrubberies and other shady situations; 3 feet high. (See cut.)

Ambigua, or Grandiflora. Showy pale yellow flowers, veined brown.

Gloxiniæflora. This strain embraces a wide range of color, from white to deep pink.

Lanata. A distinct variety, producing dense spikes from 2 to 3 feet high of good-sized flowers, the corolla of which is grey, the lip being creamy-white.

Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

DORONICUM (Leopard's Bane).

One of the most effective very early spring-flowering perennials, beginning to bloom early in April, or, if placed in pots in the fall, they can readily be forced into flower during the winter months in the conservatory or window garden. They succeed everywhere, and are worthy of a place in any garden.

Austriacum. Large, golden-yellow; 1½ feet.

Clusii. Rich yellow; 1½ ft.

Columnæ. Very large, bright yellow; 15 inches.

Excelsum. Large orange-yellow; 1½ feet.

25 cts. each; $2.50 per doz. Set of 4 varieties for 85 cts.

ECHINOPS.

(Globe Thistle.)

Ritro. Handsome thistle-like foliage, with globular metallic-blue flowers in July and Aug.; fine for cutting; 4 feet.

Sphærocephalus. Similar to above, with pale blue flowers.

20 cts. each; $2.00 per doz.

EPILOBIUM.

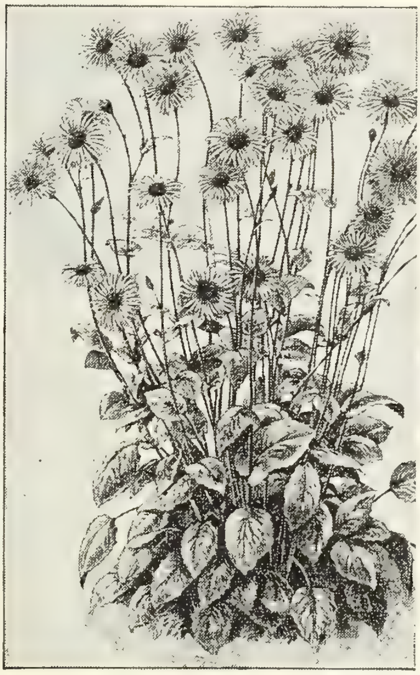
(Willow Herb.)

Augustifolium. A strong grower, especially adapted for low, wet ground, bearing purplish-rose flowers throughout the summer; 4 to 5 feet. 15 cts. each; $1.50 per doz.

ERODIUM

(Heron's Bill).

Manescavi. A pretty trailer, bearing from June to October attractive umbels of purplish-red flowers; fine for the rockery or border. 25 cts. each.



Doronicum.

Digitalis (Foxglove).

EPIMEDIUM (Barren-wort).

Dwarf-growing plants, with leathery foliage and panicles of lovely flowers; the foliage of all the varieties offered below assumes the most beautiful tints of color in autumn.

Lilacea. Beautiful lilac.

Muschianum. Creamy white.

Niveum. Pure white.

Sulphureum. Light yellow.

25 cts. each; $2.50 per doz. Set of 4 sorts, 85 cts.

ERIGERON (Flea Bane).

Cœrulea Grandiflora. Large light blue, in bloom continuously; 18 inches.

Glabellus. Large purplish violet flowers; July to September; 15 inches.

Glaucus. Glaucous foliage and large purple flowers in June; 1 foot.

Speciosum. Large purplish-blue, with yellow centre; July to September; 2 feet.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

ERINUS.

Alpinus. A very dwarf Alpine plant, forming a beautiful tuft of foliage close to the ground, and producing numerous bright rosy-purple flowers in May or June; an excellent subject for the rockery. 25 cts. each; $2.50 per doz.

ERYNGIUM (Sea Holly).

Handsome ornamental plants, growing from 2 to 3 feet high. Effective in flower and shrubbery borders, woodlands, wild gardens, etc.; the flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets.

Agavæfolium. Foliage not unlike the Agave or Century Plant in a miniature form. A fine decorative sort; requires protection. 25 cts. each.

Amethystinum. The finely cut spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue; a most ornamental plant. (See cut.) 25 cts. each.

Maritimum. An interesting variety, with deeply cut pale blue foliage and flowers. 35 cts. each.

Planum. Medium-sized light steel-blue flowers. 15 cts. each.

Yuccæfolium. Yucca-like foliage and heads of greenish-white flowers; 3 ft.

25 cts. each. Set of 5 varieties for $1.00.

Eryngium Amethystinum.

EUPATORIUM.

Ageratoides (*Through-Wort*). A useful border plant, of strong, free growth, 3 to 4 feet high, with minute white flowers in dense heads; Aug. and Sept.

Cœlestinum. A pretty, hardy plant, with light blue flowers similar to the *Ageratum;* in flower from August until frost; 18 to 24 inches.

Purpureum (*Joe-Pye-Weed*). The native purple species; Aug. and Sept.

Serotinum. A useful plant to place in the rear of the border, growing from 4 to 5 feet high, bearing large heads of creamy white flowers; Sept. and Oct.

15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 4 sorts for 50 cts.

EUPHORBIA (Milk Wort).

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high and bearing from June till Aug. umbels of pure white flowers, with a small green eye; desirable for cutting. (See cut.) 10 cts. each; $1.00 per doz.; $8.00 per 100.

Polychroma. Very effective in spring, when it bears masses of chrome yellow flower-like bracts; 2 feet. 25 cts. each; $2.50 per doz.

Euphorbia Corollata.

CHOICE HARDY FERNS.

*Varieties requiring shade.

*__Adiantum Pedatum__ (_Maiden-Hair_).
*__Aspidium Acrostichoides__ (_Wood Fern_).
* “ __Marginale.__
* “ __Goldianum__ (_Shield Fern_).
* “ __Noveboracense.__
†__Asplenium Filix-fœmina__ (_Lady Fern_).
* “ __Thelypteris.__
† “ __Trichomanes__ (_Spleenwort_).
† “ __Ebeneum__ (_Ebony Fern_).
†__Cystopteris Bulbifera__ (_Bladder Fern_).
†__Dicksonia Punctilobula__ (_Gossamer Fern_).
†__Nephrodium Filix-mas__ (_Male Fern_).

†Varieties succeeding in open border.

†__Onoclea Sensibilis__ (_Sensitive Fern_).
† “ __Struthiopteris__ (_Ostrich Fern_).
†__Osmunda Gracilis__ (_Flowering Fern_).
† “ __Claytoniana__ (_Flowering Fern_).
† “ __Cinnamomea__ (_Cinnamon Fern_).
†__Phegopteris Hexagonopterum__ (_Beech Fern_).
†__Scolopendrium Officinarum__ (_Hart's-tongue_).
*__Woodsia Obtusa.__
*__Woodwardia Angustifolia__ (_Chain Fern_).
† “ __Virginica.__

Price: Any of the above Ferns, 15c. each; $1.50 per doz.; set of 22 sorts, $2.75.

FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower; they deserve extensive cultivation.

Cœrulea. Blue, broad green leaves.

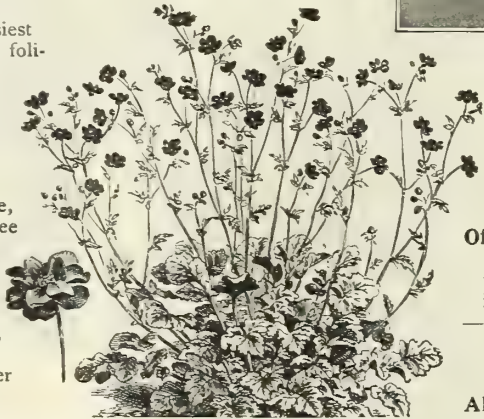
Glauca. Large, showy, glaucous-green foliage, lilac flowers.

Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers. (See cut).

Undulata media picta. Green and white variegated foliage, purple flowers.

Thos. Hogg. Broad, glaucous foliage, with white border.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 5 varieties for 65 cts.


Geum.

Funkia Subcordata Grandiflora.

FEVERFEW.

Little Gem. Large double white flowers, June until October; 12 to 15 inches high. 15 cts. each $1.50 per doz.; $8.00 per 100.

GALEGA (Goat's Rue).

Officinalis. A useful border plant, producing showy racemes of rosy-purple flowers in great profusion during July and August; 2 feet.

— **Alba.** A white-flowered form.

15 cts. each; $1.50 per doz.

GENTIANA.

Alba. Creamy white flowers in Sept. and Oct.; 1 to 2 feet.

Andrewsii (*Blue Gentian*). A pretty native species, growing about 2 feet high, flowers fine blue, appear late in autumn.

Saponaria. (*Soap-wort Gentian*). Light blue, with bell-shaped corolla; Sept.; 1 to 2 feet.

20 cts. each; $2.00 per doz.

GERANIUM (Crane's Bill).

Grandiflorum. Pale lilac-blue flowers; 1 foot.

Platypetalum. Large rosy-purple flowers in June; 1½ ft.

Sanguineum. A desirable plant either for the rockery or border, with pretty cut foliage, forming a compact bush about 18 inches high, with bright crimson-purple flowers; blooms the entire season.

— **Album.** Pure white variety of above.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

GEUM (Avens).

Pretty border plants, growing about 18 inches high, and producing showy, bright-colored flowers during the greater part of the summer and fall. (See cut.)

Atrosanguineum. Large dark crimson flowers.

Heldreichi. Beautiful orange-colored flowers; very free.

Montanum. A pretty yellow spring-flowering variety, suitable for the rockery.

15 cts. each; $1.50 per doz. Set of 3 sorts, 40 cts.

GILLENIA (Bowman's Root).

Trifoliata. A strong-growing, bush-like perennial; an admirable plant for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, slightly tinged with pink during July; 3 feet. 25 cts. each; $2.50 per doz.

For late flowering few hardy plants equal the Japanese Anemones. See colored plate and offer on page 169.

Gaillardia Grandiflora.

GLOBULARIA.

Tricosantha. A particularly pretty plant for a partially shaded position in the rockery, with small blue flowers in globular heads during July and August. 25 cts. each; $2.50 per doz.

GUNNERA.

Scabra. Probably the noblest of all hardy perennial decorative foliage plants, with leaves which, under favorable conditions, frequently measure 5 to 10 feet across, a well grown plant attaining a height of 5 feet by 15 to 20 feet in diameter; but to produce a satisfactory growth it must receive liberal treatment. Very rich, deep, moist soil is indispensable. Full exposure to the sun is advisable, but they should be sheltered from severe winds and must never suffer for the want of water. Ample protection should be provided in winter by a liberal covering of leaves. $1.00 each.

BAMBOOS (Bambusa).

These are being used more extensively each season. Whether planted as single specimens or in clumps on the lawn, used in sub-tropical gardening or grouped with ornamental Grasses (see next page), they are always pleasing; planted on the edges of ponds, in connection with aquatic gardening, they are of special value, giving a graceful effect that cannot be obtained with any other class of plants. All the varieties listed are hardy, having withstood the past five winters with us without the least protection.

Aurea. A distinct and beautiful species; grows 15 to 20 feet high, with straight yellowish stems and light green foliage. (See cut.) $1.00 each.

Henonis. A rare and graceful species, with shiny green foliage, forming a dense growth, and much branched yellowish-green stems. $1.00 each.

Metake. A handsome evergreen species; 6 to 10 feet high; large deep green foliage. 50 cts. and $1.00 each.

Simoni. Height, 10 to 20 feet, leaves 8 to 12 inches long, erect, slender growth, branches in dense clusters at the axils; permanent sheaths. 50 cts. each.

Viminalis. Height, 1½ to 2 feet, stems zigzag, dark green, sheaths purple, leaves 2 to 3 inches long, about an inch wide, ovate in outline; a distinct and unique variety. 75 cts. each.

Viride Glaucescens. One of the best; very graceful; stems yellow, foliage blue-green. $1.00 each.

One strong plant each of the 6 Bamboos for $5.00.

Bambusa Aurea on the margin of one of our Lily ponds, clump 20 feet high by 30 feet through in five years from a small plant.

GAILLARDIA.

Grandiflora. One of the showiest and most effective hardy plants; beginning to flower in June, they continue one mass of bloom the entire season; they will thrive in almost any soil or position, but respond freely to liberal treatment. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are variously marked with rings of brilliant scarlet-crimson, orange and vermilion, and often a combination of all these colors in one flower; excellent for cutting. Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

GLECHOMA, OR NEPETA.

Variegata (*Variegated Groundsel, or Ground Ivy*). A most useful variegated creeper for growing over banks and stones in the rockery. 10 cts. each; $1.00 per doz.; $6.00 per 100.

GYPSOPHILA (Baby's Breath).

Acutifolia. A strong-growing kind, attaining a height of 3 to 4 feet, with large panicles of small white flowers in July.

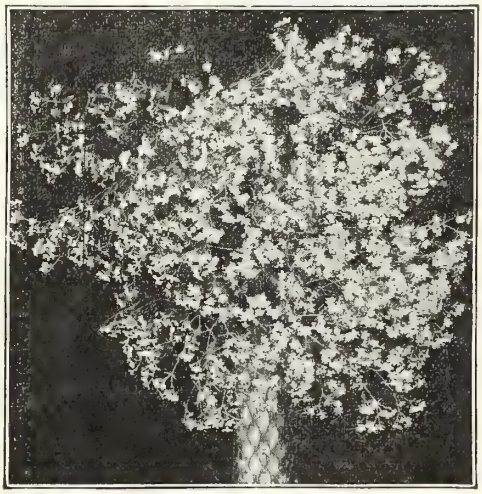
Cerastioides. A most useful variety for the rockery, growing but 3 inches high, and producing from June to August small white flowers marked with pink.

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial, and attracting the eye of everyone. When in bloom during August and September, it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite; especially in combination with high-colored flowers, and some most lovely effects can be produced with it. (See cut.)

Paniculata Fl. Pl. The new double-flowering variety. (*For description see list of New and Rare Plants, beginning page* 106.)

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers.

Price, any of the above, except the new double sort, 15 cts. each; $1.50 per doz.



Gypsophila Paniculata.

For list of Hardy Ornamental Grasses which are frequently used in conjunction with Bamboos, see next page

Hardy Ornamental Grasses.

Arundo Macrophylla Glauca.

For single specimens, beds or groups on the lawn, nothing gives a finer effect than these; they are now largely used in prominent positions in many gardens, public parks, etc.

Our bed of ORNAMENTAL GRASSES at the St. Louis Exposition, 1904, was awarded a SILVER MEDAL.

Arrhenatherum bulbosum folia variegata. A pretty dwarf tufted grass, growing 6 to 8 inches high; leaves green and white. 25 cts. each; $2.50 per doz.

Arundo Donax (*Great Reed*). A magnificent variety, growing to a height of 15 feet. 25 cts. each; $2.50 per doz.

— — **Variegata.** A beautiful variegated form of the above. Foliage creamy-white and green; growing 6 to 8 feet high. 25 cts. each; $2.50 per doz.

— **Macrophylla Glauca** (*Giant Reed*). A remarkably strong-growing variety, attaining a height of 15 feet, with foliage 3½ to 4 inches wide, much closer jointed than the type; the leaves are of a dark glossy-green on the upper surface, and of a glaucous color underneath. 25 cts. each; $2.50 per doz.

— **Phragmites Aurea Variegata.** A desirable variegated-leaved sort, especially suited for growing in low, wet ground; 4 to 5 feet. 25 cts. each; $2.50 per doz.

Bamboos. See list on preceding page.

Elymus Glaucus (*Blue Lyme Grass*) A handsome Grass, with narrow glaucous silvery foliage; well adapted for planting in the border or on the edge of beds containing taller sorts; 3 feet high. 15 cts. each; $1.50 per doz.

Erianthus Ravennæ (*Plume Grass, or Hardy Pampas*). Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass. 25 cts. each; $2 50 per doz.; clumps, 50 cts. each.

Eulalia Gracillima Univittata (*Japan Rush*). Of compact habit, with very narrow foliage; of a bright green color, with a silvery midrib. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

— **Japonica Variegata.** A very graceful variety from Japan. Its long, narrow leaves are striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet high; very ornamental. 25 cts. each; $2 50 per doz.; clumps, 50 cts. each.

— — **Zebrina** (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. It makes a very attractive specimen plant for the lawn. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

Festuca Glauca (*Blue Fescue*). A pretty dwarf tufted Grass, with glaucous foliage. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Gynerium Argenteum (*Pampas Grass*). One of the most effective. Its silvery plumes are produced on stems 8 to 10 feet high. Well-established plants can remain in the open ground if protected. 25 cts. and 50 cts. each.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass, or Gardener's Garters*). Large variegated foliage; an excellent Grass for bordering large beds. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Molina Cœrulea. An elegant Grass for edging, not exceeding 6 inches in height, with pretty green and white variegated foliage. 15 cts. each; $1.50 per doz.

Poa Trivialis albo=vittata. An elegant dwarf Grass, growing about 6 inches high, forming dense tufts of flat leaves, which are broadly margined with pure white. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Uniola Latifolia (*Spike Grass*). One of the finest of our native Grasses, growing from 3 to 4 feet high, with very ornamental flat heads in graceful, drooping panicles. 15 cts. each; $1 50 per doz.

HELIANTHEMUM (Rock, or Sun Rose).

Exceedingly pretty, low-growing evergreen plants, forming broad clumps, and which, during their flowering season, are quite hid by a mass of bloom; well adapted for the front of the border, or for the rockery. Various colors. 15 cts. each; $1.50 per doz.

HESPERIS (Rocket).

Matronalis. A strong-growing perennial, forming stout, bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. 15 cts. each; $1.50 per doz.

HERACLEUM.

Giganteum (*Giant Parsnip*). A plant of bold appearance, growing 6 feet or more high, with gigantic ornamental foliage; well adapted to plant on the margins of ponds or in the wild garden. 35 cts. each; $3.50 per doz.

HEPATICA (Liver Leaf).

Angulosa. One of the prettiest very early spring-flowering plants, with white, red or purple flowers and handsome foliage; well suited for shady nooks in the rockery.

Triloba. A pretty native spring-flowering plant with silvery-white flowers.

15 cts. each; $1.50 per doz.

HELLEBORUS (Christmas Rose).

Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two or three inches across—blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. 30 cts. each; $3.00 per doz.

For Pennisetums, the beautiful tender ornamental Grasses, see under Garden and Greenhouse Plants.

HELIANTHUS (Hardy Sunflowers).

The perennial Sunflowers are among the most effective hardy plants for large borders, for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes or as cut flowers during the summer.

Davidiana. Lemon-yellow, single flowers about 3 inches in diameter, narrow petals, very distinct and attractive; 6 to 7 feet; July and August.

Meteor. Large double orange flowers, with bold yellow guard petals; 5 feet; August and September.

Soleil d'Or. Deep golden-yellow, quilled petals, not unlike a Dahlia; 4 feet; August and September. (See cut.)

Multiflorus Fl. Pl. (*Double Hardy Sunflower*). Large, double Dahlia-like golden yellow flowers in great profusion during July and August; 4 feet.

Multiflorus Maximus. A gigantic single variety, growing from 5 to 6 feet high, producing immense single golden-yellow flowers from 6 to 8 inches across; from July to September; one of the finest.

Maximiliana. A most graceful single-flowered variety, growing from 5 to 7 feet high; September and October. The flowers are produced in long, graceful sprays, which make it invaluable for cutting purposes.

Miss Mellish. Flowers in September and October. Grows about 6 feet high, with large, single golden-yellow flowers.

Mollis. Large, single lemon-yellow flowers, with downy white foliage; blooms in August and September; 4 feet.

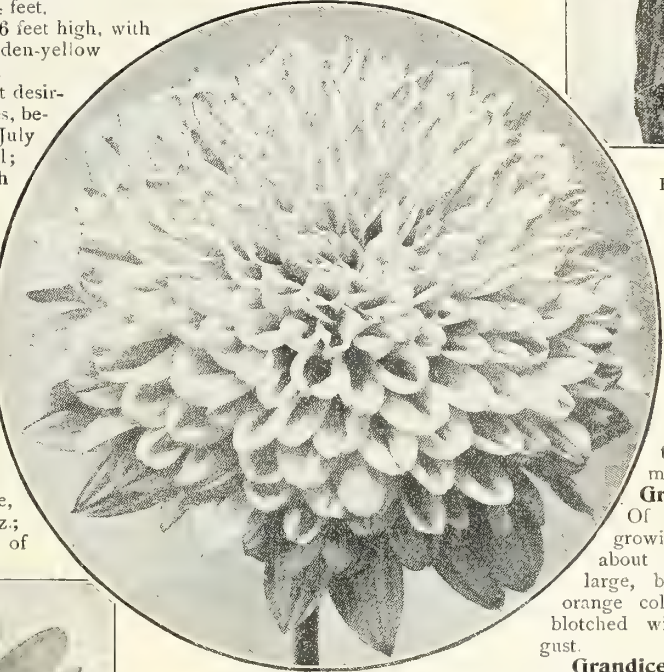
Orgyalis. A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September.

Rigidus. One of the most desirable of our native varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centres; 3 feet.

Tomentosus. An entirely distinct variety, growing about 4 feet high, and producing during August and September single rich, golden-yellow flowers about 3 inches across; very useful for cutting.

Wolley Dod. The best of the September-flowering varieties, with deep yellow flowers; entirely distinct.

Price: Any of the above, 15 cts. each; $1.50 per doz.; $8.00 per 100. One each of the 12 sorts for $1.50.


Helianthus Soleil d'Or.

Helenium Pumilum.

HELENIUM.

(Sneeze-wort.)

All of these are desirable border plants, with broad-spreading heads of flowers, each species covering a long blooming season.

Autumnale Superbum. Grows from 5 to 6 feet high, with broad heads of deep golden-yellow flowers during the late summer and fall months.

Grandicephalum Striatum. Of strong, robust, erect habit, growing 3 feet high, with flowers about 1½ inches in diameter, in large, branching heads, of a deep orange color, irregularly striped and blotched with crimson; July and August.

Grandicephalum Cupreum. A new copper-colored variety. For description see under head of New and Rare Plants, beginning page 106.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Pumilum. A most useful summer and autumn-flowering perennial, growing about 18 inches high and almost smothered with its golden-yellow blossoms. (See cut.)

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4 varieties, 50 cts.

HELIOPSIS (Orange Sunflower).

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding 3 feet in height; very valuable for cutting.

Pitcherianus. A desirable variety, growing from 2 to 3 feet high, and a perpetual bloomer, beginning to flower early in the season and continuing in bloom the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and are very graceful for cutting. (See cut.)

Pitcherianus Semi-plena. A new semi-double variety. For description see under New and Rare Plants, beginning page 106.

Scaber Major. A grand improvement upon *Heliopsis scaber*, with large, deep orange-yellow flowers, which are produced during the entire summer; the plant grows about 3 feet high.

15 cts. each; $1.50 per doz.; $10.00 per 100.

Heliopsis Pitcherianus

We have a most complete collection of seeds of Hardy Perennials. See Flower Seed Department, beginning page 59

HEMEROCALLIS (Yellow Day Lily).

THREE RARE NEW VARIETIES.

The varieties here offered are immense improvements on the well-known Yellow Day Lily, and should be found in every border of hardy plants.

Aurantiaca. Exceedingly large, trumpet-shaped, bright orange-yellow, sweet-scented flowers during June and July.

Aurantiaca Major. A Japanese variety; very free-flowering, with trumpet-shaped, sweet-scented deep orange flowers, which, on well-established plants, measure 5 inches across; July and August.

Florham. Produces very large golden-yellow, sweet-scented flowers during June and July. This variety is of American origin, and we believe is the best of all Hemerocallis in commerce. (See cut.)

50 cts. each; $5.00 per doz.; set of 3 for $1.25.

STANDARD VARIETIES.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of Lily-like flowers of a soft rich yellow, exterior bronzy-orange; in June and July.

Fulva (*Tawny Day Lily*). Tawny orange-colored flowers, excellent for planting among shrubbery; blooms in July and August.

Flava (*Yellow Day Lily*). A most useful and desirable herbaceous plant, producing its large, fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.

Kwanso Fl. Pl. (*Double Orange Day Lily*). A double-flowering form of the Orange Lily that deserves being planted very largely; large orange-colored flowers shaded copper; blooms during July and August.

Middendorfii. A handsome, deep, golden-yellow variety, growing 1½ to 2 feet high; June and July.

Thunbergii. One of the latest-flowering varieties, producing its sweet-scented lemon-yellow flowers on 2½ feet high stems in August and September.

15 cts. each; $1.50 per doz.; $10.00 per 100, except where noted; set of 9 Rare and Standard varieties, $2.00.

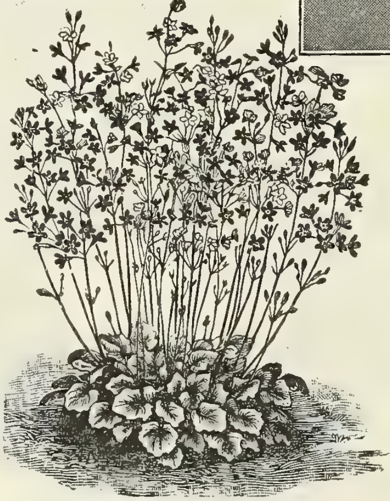
New Hemerocallis. Florham.

HERNIARIA (Turks'-herb).

Glabra. A closely-tufted moss-like plant, well adapted for the rockery or for carpet bedding, succeeding in the poorest soil. Small greenish flowers; the dark green foliage turns to a deep red in winter. 15 cts. each; $1.50 per doz; $10 00 per 100.

Hieracium (Hawk-weed).

Aurantiacum. A low-growing, rapid-spreading plant, best adapted for dry, sandy spots, or for covering steep slopes. The flowers are borne in flat heads, and are of a bright orange-red. 15 cts. each.; $1.50 per doz.



Heuchera Sanguinea.

HEUCHERA (Alum Root).

Most desirable dwarf, compact, bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

Sanguinea. Bright coral-red. (See cut.)

— **Alba.** Creamy white.

— **Rosea.** Light rose.

Brizoides. Rosy carmine.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4 varieties for 50 cts.

HIBISCUS (Mallow).

A desirable border plant, growing 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Militaris (*Halbert leaved Rose Mallow*). A tall-growing species with delicate flesh-pink flowers tinged with deeper color towards the centre.

Moscheutos (*Swamp Rose Mallow*). Flowers 6 inches in diameter; of a light rosy-red color with darker eye.

— **"Crimson Eye."** Flowers of immense size, often measuring *twenty inches in circumference.* The color is of the purest white, with a large spot of deep velvety crimson in the centre.

15 cts. each; $1.50 per doz.; $8.00 per 100.

HOUSTONIA (Bluets, Quaker Lady or Innocence).

Serpyllifolia. Low creepers, best adapted to grow on a rockery in moist situation, where they form broad carpets of foliage, which in very early spring are hidden beneath a cloud of small but showy light-blue flowers. One of the earliest spring flowers. 15 cts. each; $1.50 per doz.

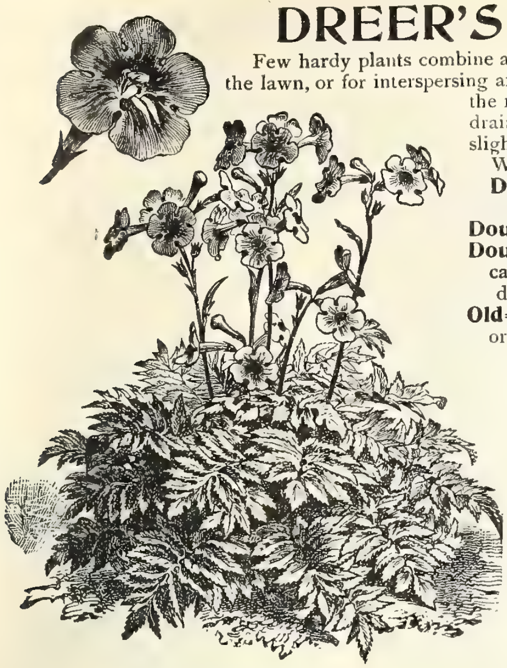
HYPERICUM (St. John's-wort).

Moserianum. One of the very best herbaceous plants in our collection. The habit of the plant is free and graceful; it produces long, slender, much-branched stems, leafy to the base and all drooping toward the ends, apparently from the weight of the flowers and buds, although the flowers face, so that none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. (See cut.) Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Hypericum Moserianum.

Include Japanese Anemones with your hardy plants. See colored plate and description, page 169.

DREER'S SUPERB HOLLYHOCKS.



INCARVILLEA DELAVAYI.

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of color. The Hollyhock requires a rich, deep soil, well drained, and will repay in quantity and elegance of bloom any extra care. A slight protection during the winter will be beneficial. (See cut.)

We offer strong plants, which will flower this season.

Double White, Pink, Salmon, Yellow, Maroon and Bright Red. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Double Mixed Colors: 15 cts. each; $1.50 per doz.; $10.00 per 100.

Double Fringed Allegheny. We offer in mixed colors stock grown from carefully selected seed procured from the originator. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Old-fashioned Single. A fine strain of these old-time favorites; mixed colors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

IBERIS (Candytuft).

A most desirable dwarf plant with evergreen foliage, which is completely hidden with dense heads of flowers early in the spring.

Correæfolia. Grows about 9 inches high, and produces its white flowers in April and May.

Sempervirens (*Evergreen Candytuft*). Produces innumerable flat heads of pure white flowers during April and May.

— Fl. Pl. A pretty double-flowered form of the above. 25 cts. each; $2.50 per doz.

15 cts. each; $1.50 per doz.; $10.00 per 100, except where noted.

INCARVILLEA.

(Hardy Gloxinia.)

Delavayi. A new hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high; should be protected with a covering of leaves during the winter. (See cut.) 25 cts. each; $2 50 per doz.

INULA (Flea Bane).

Britannica. A vigorous-growing variety, about 2 feet high; producing from July to September an abundance of pleasing light-yellow flowers. 15 cts. each; $1.50 per doz.

Floribunda. Large yellow flowers; June and July; 2 feet.

Glandulosa Grandiflora. Very large orange-yellow flowers, from June to August; 2½ feet.

Hookeri. Very large golden-yellow flowers; June to August; 2½ feet.

Oculus-Christi. Large golden flowers, with dark centres; July and August; 2 feet.

25 cts. each; $2.50 per doz., except where noted. Set of 5 varieties for $1.00.

NEW HYBRID ALPINE IRIS.

A new and distinct race, the result of over 20 years' work in hybridization by an enthusiastic specialist on the Island of Guernsey. All are perfectly hardy and useful, not only in the hardy border, but also for forcing, as with the minimum of heat they can readily be flowered in January and February.

Charmer. Light cream color. | **Josephine.** Pure white.

Haydn. Porcelain blue, primrose beard.

Meteor. Rich reddish-purple with yellow beard.

Milton. Rich yellow, lined maroon, orange beard.

Stewart. A good pure yellow.

25 cts. each; $2.50 per doz. Set of 6, $1.25.

IRIS PUMILA HYBRIDA.

A cross between the dwarf early-flowering *I. Pumila* and the large-flowering *I. germanica*. Their period of flowering is a trifle later than the pumila section, with flowers almost as large, showy and attractive as the German Iris. Our trials of these varieties in the hardy border, as well as earlier forcings under glass, have fully convinced us of their desirability for both purposes, and we commend them for extensive planting.

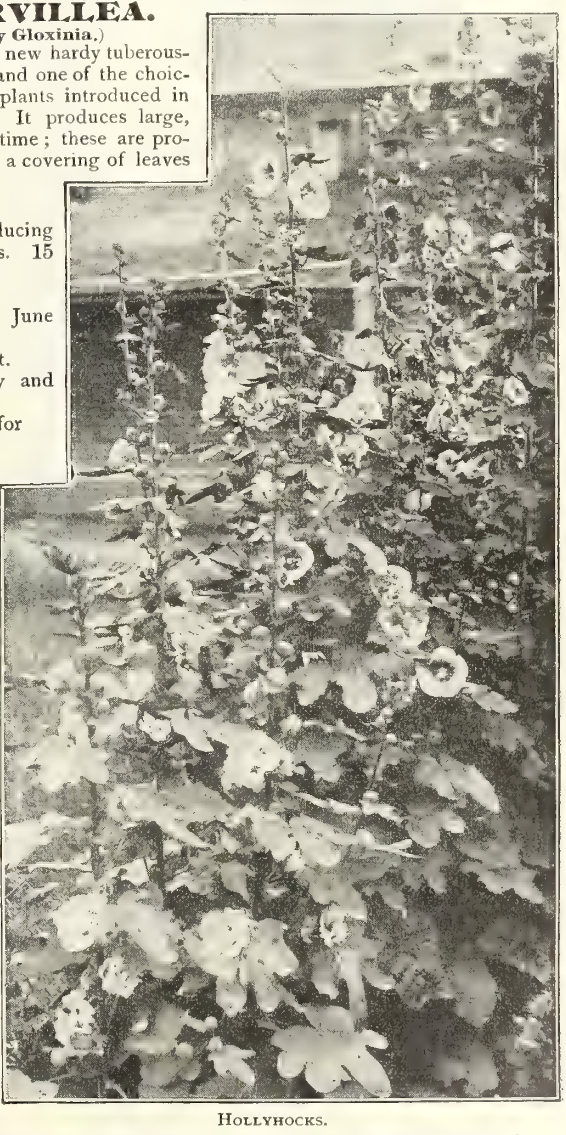
Cyanea. Rich royal purple, with blackish shadings.

Eburna. Pure white, with creamy-white shadings.

Florida. A beautiful lemon-yellow, shaded darker.

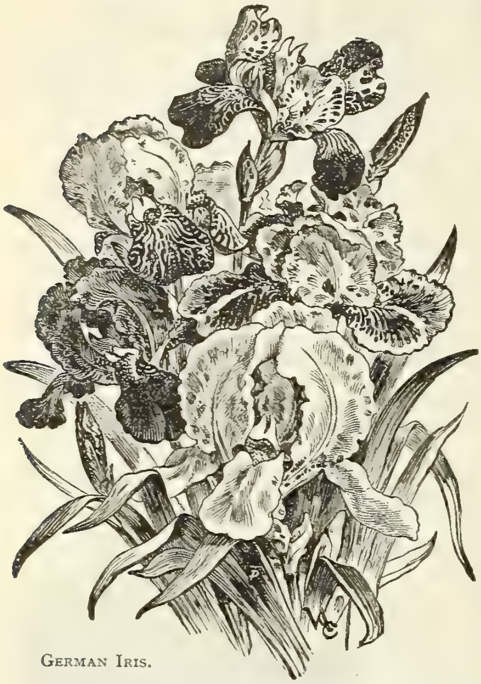
Formosa. Upper petals deep violet-blue, lower petals light violet.

20 cts. each; $2.00 per doz. Set of four for 75 cts.



HOLLYHOCKS.

The new Hardy Everblooming Rose "Killarney" should be in every garden. See colored plate and description, page 168.



German Iris.

GERMAN IRIS, OR FLEUR-DE-LIS.

(I. Germanica.)

The German Iris is one of the most desirable early spring-flowering plants. The flowers are of large size and of exquisite colors. No garden is complete without a collection of these beautiful "Flags."

Asiatic. Very large, deep purple blue.
Donna Maria. White, lower petals shaded lilac.
Florentina. Very free-flowering, sweet-scented, white.
Gracchus. Pale yellow, prettily marked with purple.
Lord Salisbury. Purple and bronze, rich.
Mme. Chereau. Pearly white, daintily-edged lavender.
Mrs. Neubronner. Deepest yellow.
Othello. Intense deep purplish blue, rich.
Penelope. White, tinged and veined with lavender.
Plumeri. Deep coppery bronze; early and free.
Spectabilis. An early and free deep purple.
Tineæ. Large deep blue, shaded lilac.

Price, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of above 12 varieties for $1 50.

Mixed German Iris. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Iris Sibirica Orientalis. Fine ornamental foliage and rich violet-blue flowers; very free. 15 cts. each; $1.50 per doz.

Iris Pseudo Acorus. Golden-yellow flowers, entirely distinct. 15 cts. each; $1.50 per doz.

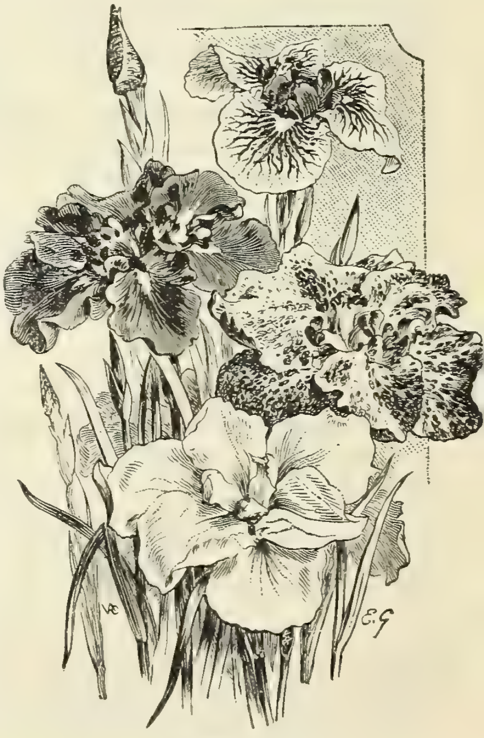
JAPANESE IRIS (Iris Kæmpferi).

These magnificent Iris are among the most beautiful of our summer-flowering plants, and are becoming more popular every season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. The collection of 24 varieties here offered were selected, while in flower, from over 75 of the best Japanese introductions. While the Iris succeeds in almost any soil and conditions, they delight in a rich, deep, moist position, and should be abundantly supplied with manure and water. (See cut.) *Order either by name or number.*

No. 26. **Date-dogu.** Rich violet-purple with golden centre; three petals.
No. 5. **Gekka-no-nami.** A very early pure white; three petals.
No. 3. **Hana=aoi.** Six very large petals, almost an ultramarine blue, golden-yellow centre, which intensifies the blue.
No. 41. **Hana=no=nishiki.** Bright violet-purple, veined white.
No. 39. **Taheiraku.** Rich crimson-purple, with golden centre; eight to ten petals.
No. 40. **Uchiu.** Bright purple with crimson sheen and few white veins; six petals.
No. 21. **Uji-no=hotaru.** Deep purple, shaded blue.
No. 43. **Yedo=joman.** Rich royal-purple.
No. 44. **Yukari=no=ira.** Deep purple with crimson sheen and white markings.
No. 4. **Iso=no nami.** Ground color silvery-white, delicately veined with violet, golden-rayed centre.
No. 6. **Kagaribi.** White, beautifully traced and marbled with ultramarine blue; six large petals, golden star centre.
No. 29. **Kanarinishiki.** Greyish white, densely mottled violet.
No. 7. **Kigan=no-misao.** A late flowering pure white; three petals.
No. 8. **Kimino=megumi.** Three large, pearly-white petals, delicately veined with ultramarine blue with yellow centre, light blue standards fringed with white.
No. 9. **Koki=no=ero.** A magnificent flower; in color a royal-purple, with golden centre; six petals.
No. 15. **Mana=dsuru.** A late white, six large petals; golden centre.
No. 32 **Oniga-shima.** Rich royal purple with light veins, radiating from the golden centre; six petals.
No. 33. **O-torige.** Light violet-blue, veined white, golden centre, surrounded by white halo; six petals.
No. 34. **Renjo=no=toma.** Pale lilac suffused violet, yellow centre with light halo; six petals.
No. 42. **Sano=watashi.** A fine white.
No. 35. **Senjo-no=hara.** One of the finest mottled varieties, the six petals are evenly variegated with white and purple.
No. 36. **Shishi=odori.** Rich deep purple with golden centre; six petals.
No. 37. **Shi=un=ryo.** Light violet, densely veined and suffused with deep violet, yellow centre; three petals.
No. 22. **Tora=odori.** Pure white, faintly traced with violet; three large petals.

Price: 25 cts. each; $2 50 per doz.; $15.00 per 100. The set of 24 varieties for $4 00.

Extra Choice Mixed Varieties. 15 cts. each; $1.50 per doz.; $10.00 per 100.



Japanese Iris.

The New Hybrid Alpine Iris and the Hybrids of Iris Pumila offered on preceding page should not be overlooked.

LAMIUM (Dead Nettle).

Purpureum variegatum. A desirable creeping plant for the rockery, producing small pink flowers during the summer months. 15 cts. each; $1.50 per doz.

LAVANDULA (Lavander).

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

LEONTOPODIUM.

(Edelweiss, or Alpine Snowflower.)

Alpinum. This Alpine beauty is well known to tourists who have traveled in Switzerland. It is a hardy plant, and well worth a trial. It should be grown either on the rockery or in well-drained, sandy soil. 25 cts. each.

LIATRIS.

(Blazing Star, or Gay Feather.)

Most showy and attractive native plants, producing their large spikes of flowers from July to September. (See cut.)

Graminæfolia. Spikes 2 feet high of rich rosy-purple flowers in September and October.

Pycnostachya (*Kansas Gay Feather*). Spikes of light, rosy-purple flowers; 4 to 5 feet.

Scariosa. Deep purple flowers in spikes 3 to 4 feet high.

Spicata. Deep purple flowers in spikes 2 to 3 feet high.

15 cts. each; $1.50 per doz.; $8.00 per 100.

LINUM (Flax).

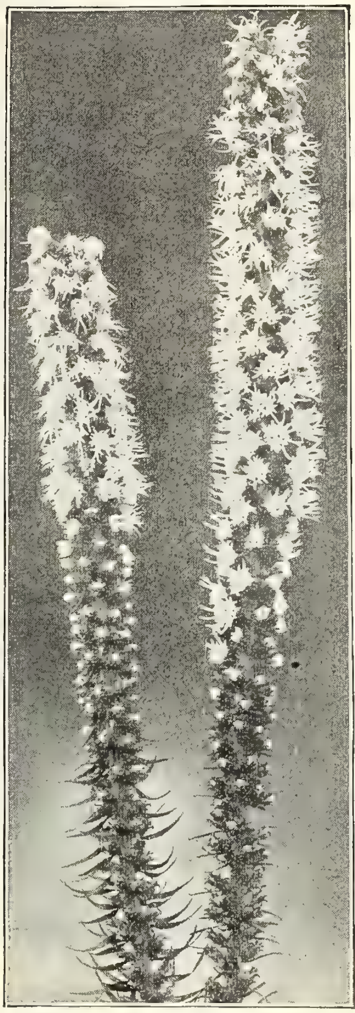
Flavum. Bright yellow flowers from June to September; 1 foot.

Perenne. A desirable plant either for the border or rockery, growing about 18 inches high, with light, graceful foliage and large flowers, which are produced through the entire summer. We can furnish both the blue and the white varieties.

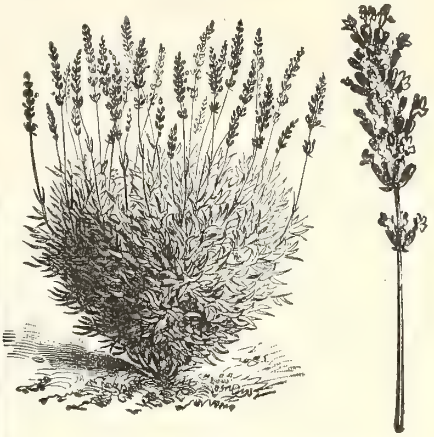
15 cts. each; $1 50 per doz.; $10.00 per 100.

LINDELOFIA.

Longifolia. Grows about 2 feet high, and produces blue Forget-Me-Not-like flowers during May. 25 cts. each; $2.50 per doz.



Liatris.



Lavender.

LITHOSPERMUM.

(Gromwell.)

Cœlestinum. An excellent low-growing plant for the rockery, with blue flowers in June. 25 cts. each; $2 50 per doz.

LOBELIAS.

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drouth. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Cardinalis (*Cardinal Flower*). Rich fiery cardinal flowers; strong plants often producing 10 to 18 spikes, 12 to 24 inches long. 15 cts. each; $1.50 per doz.; $10.00 per 100.

— **Queen Victoria.** A beautiful form, with bronzy foliage and rich dark scarlet flowers; requires protection in winter. 25 cts. each; $2.50 per doz.

— **Nanseniana.** A variety with purplish-carmine flowers. 25 cts. each; $2.50 per doz.

LUPINUS.

Perennis (*Wild Lupine*). Our native variety, growing 1½ to 2 feet high, bearing in June and July spikes of showy flowers varying in color from blue to white. 15 cts. each; $1.50 per doz.

LOTUS (Bird's Foot Trefoil).

Corniculatus fl. pl. A pretty procumbent plant for the rockery, with attractive foliage and double yellow flowers in summer. 25 cts. each; $2.50 per doz.

LILIUM (Lily).

All herbaceous borders should have a few Lilies scattered through them, including Auratum, Candidum, Speciosum varieties, etc., etc. The sorts offered below can be planted with excellent results during the spring months, It is in the hardy border that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare.

Auratum (*Gold-banded Lily*). Large, graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow. 15 cts. each; $1.50 per doz.; $10.00 per 100.

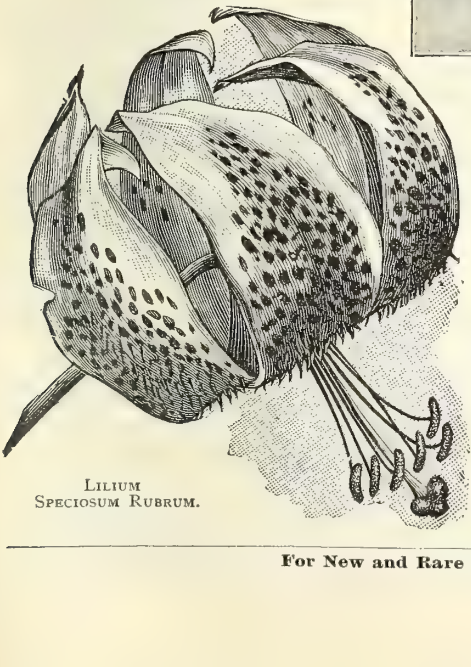
Speciosum Album. Large white flowers of great substance, with a greenish band running through the centre of each petal. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Speciosum Rubrum, or Roseum. White, heavily spotted with rich rosy crimson spots. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

Superbum. One of the most beautiful of our native Lilies; flowers bright orange-red, spotted; 3 to 6 feet. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Tigrinum Splendens (*Tiger Lily*). Very large flowers, orange spotted black. 12 cts. each; $1.25 per doz.; $8.00 per 100.

If Lily bulbs are wanted by mail, add 5 cts. per bulb for postage.



Lilium
Speciosum Rubrum.

For New and Rare Hardy Perennial Plants see pages 106 to 114.

LYCHNIS (Campion).

All of the Lychnis are of the easiest culture, and this, in addition to their brightness, has brought them into high favor with lovers of hardy plants. Perhaps no class of plants has more common or popular names than the various varieties of Lychnis, of which the following is but a partial list: Campion, Devil's Flower, Gardener's Delight, Gardener's-Eye, Jerusalem Cross, Lamp-flower, Maltese Cross, None such, Ragged Robbin, etc. L. Chalcedonica is also called London Pride in some of the Eastern States; this name, however, belongs to Saxifraga Umbrosa.

Alpina. A pretty rock plant with rose-colored flowers in May and June; 6 inches.

— **Alba.** A white-flowered form.

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet, grows 2 to 3 feet high and blooms all summer.

Chalcedonica Fl. Pl. A double-flowering form, producing immense heads of vermilion-scarlet flowers, far exceeding in brilliancy the brightest Geraniums; 2 to 3 feet high, flowering from July to September. A gem for cutting, and one of the showiest border plants. 25 cts. each; $2.50 per doz.

— **Alba.** White-flowered form.

— **Carnea.** A pale pink variety.

Dioica Rosea. Produces massses of rose colored flowers during May and June; 15 inches.

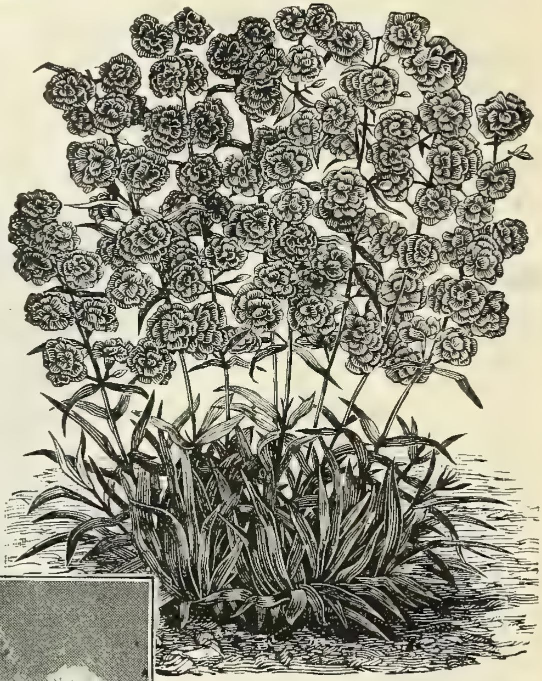
Haageana. Brilliant orange-scarlet flowers; blooms in May and June; 12 inches. 10 cts. each; $1.00 per doz.

Semperflorens Plenissima. This pretty variety flowers throughout the entire summer. The flower is of a beautiful, tender rose color, and is produced in bushy spikes 12 inches long.

Vespertina, Double White. Large, double white flowers, which are produced in the greatest profusion during the entire summer; 18 inches high. 25 cts. each; $2.50 per doz.

Viscaria, Double Red. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep-red, fragrant flowers, remaining in perfection for six weeks.

Price, 15 cts. each; $1.50 per doz., except where noted. Set of 11 varieties for $1.50.



LYCHNIS VISCARIA DOUBLE RED.

LYSIMACHIA.

Ciliata (*Fringed Loose-strife*). Grows 2 feet high, yellow flowers in July.

Clethroides (*Loose-strife*). A fine hardy variety, about 2 feet high, with long, dense, recurved spikes of pure white flowers from July to Sept. (See cut.)

Nummularia (*Creeping Jenny, or Money-wort*). Valuable for planting under trees or shrubs where grass will not grow, where it quickly forms a dense carpet. 10 cts. each; $1.00 per doz.; $6.00 per 100.

— **Aurea.** A golden-leaved form.

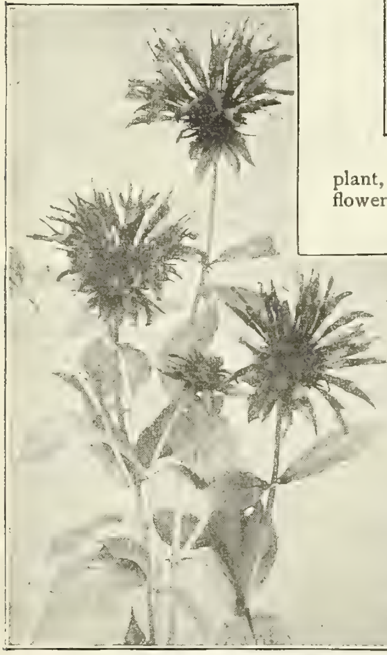
Punctata. Plants 2 to 3 feet high, with yellow flowers during July and August.

15 cts. each; $1.50 per doz.; $10.00 per 100, except where noted.

LYSIMACHIA CLETHROIDES.

LYTHRUM.

Roseum Superbum (*Rose Loose-strife*). A strong-growing, shrub-like plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. 15 cts. each; $1.50 per doz.



MONARDA DIDYMA SPLENDENS.

MENTHA (Peppermint).

Piperita. Common Peppermint. 10 cts. each; $1.00 per doz.; $6.00 per 100.

— **Variegata.** A pretty variegated form; 10 cts. each; $1 00 per doz.

MERTENSIA (Blue Bells).

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink; one of the most interesting of our native spring flowers; May and June. 15 cts. each; $1.50 per doz.

MEUM.

Athamanticum. An interesting plant for the border or rockery, growing from 12 to 18 inches high, with finely divided foliage and umbels of white flowers in May and June. 25 cts. each; $2.50 per doz.

MONARDA (Bergamot).

Showy plants, growing from 2 to 3 feet high, with aromatic foliage, and producing their flowers during July and August.

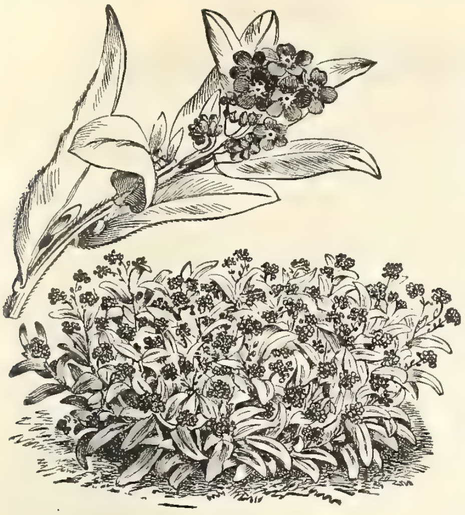
Didyma (*Oswego Tea*). Flowers bright scarlet, produced in spikes.

— **Rosea** (*Bee Balm*). A pretty rose-colored form of the above.

— **Splendens.** Intense, rich crimson-scarlet. (See cut.)

Fistulosa Alba (*Wild Bergamot*). A showy white-flowered variety.

15 cts. each; $1.50 per doz.; $10.00 per 100. The set of 4 varieties, 50 cts.



Myosotis (Forget-Me-Not).

MONTBRETIAS.

The Montbretias are one of the brightest of our summer-flowering bulbs, and deserve to be planted extensively. The bulbs should be planted during April or May, in clumps of a dozen or more. They should be protected during the winter with a covering of leaves or litter. (See cut.)

Crocosmiæflora. Deep golden orange; fine.

Etoile de Feu (*Star of Fire*). Bright vermilion; yellow centre.

Gerbe d'Or (*Golden Sheaf*). Splendid golden-yellow.

Germania. This new variety is of strong, sturdy growth, about 3½ feet high, and producing freely graceful spikes of six-petalled, widely-expanded flowers over 3 inches across, of a rich, glowing orange-scarlet, with a blood-red throat. 15 cts. each; $1.50 per doz.

Pottsii Grandiflora. Golden-orange, outside bright red.

Rayon d'Or. Yellow and brown.

Price any of the above, except Germania, 30 cts. per doz.; $2.25 per 100. Six each of the 6 varieties, $1.25.

MORINA (Whorl Flower).

Longifolia. A handsome border plant, with rosettes of deep green spiny foliage and robust spikes 3 feet high of rose and white flowers in whorls, from June to August. 25 cts. each; $2.50 per doz.

MYOSOTIS (Forget-Me-Not).

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border. (See cut.)

Alpestris robusta grandiflora. The large spring-flowering Forget-Me-Not, with intense sky-blue flowers; bright and attractive.

10c. each; $1.00 per doz.; $6.00 per 100.

NIEREMBERGIA.
(Cup-flower.)

Rivularis. A charming dwarf creeping Alpine plant, bearing large, creamy-white cup-shaped flowers from June till August; one of the most desirable plants for the rockery, and succeeds equally well in the border. 15 cts. each; $1.50 per doz.

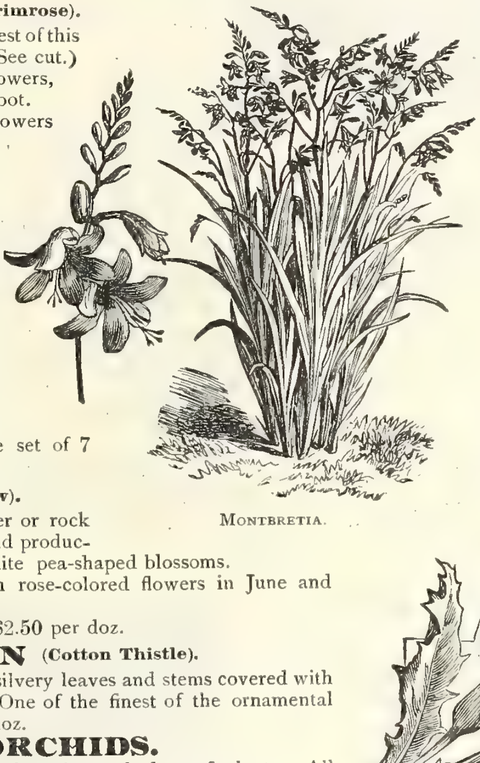
OMPHALODES.
(Navel-wort.)

Bright green dwarf-growing plants for shady positions in the border or rockery, producing during June and July flowers similar to the Forget-Me-Not.

Verna. Bright blue.

— alba. White.

20 cts. each; $2 00 per doz.



Montbretia.

ŒNOTHERA (Evening Primrose).

The varieties listed are the handsomest of this showy genus; fine border plants. (See cut.)

Cæspitosa. Large, pure white flowers, changing to rose; May to July; 1 foot.

Fraseri. Beautiful rich, yellow flowers from June to September; 1½ feet.

Fruticosa. Large golden-yellow blossoms; June to August; 2 feet.

Missouriensis. Large golden-yellow flowers; all summer; 1 foot.

Pilgrimi. Large clusters of bright yellow flowers from June to September.

Speciosa. A rare, pure white variety, with flowers 3 inches across, blooming the entire summer; 18 inches high.

Youngi. Bright yellow flowers, from June to September; height, 1½ ft.

15 cts. each; $1.50 per doz. The set of 7 varieties for 85 cts.

ONONIS (Rest-harrow).

Rotundifolia. An interesting border or rock plant, growing about 1½ feet high and producing from May to July rose and white pea-shaped blossoms.

Spinosa. A neat, shrubby sort with rose-colored flowers in June and July; 1½ feet.

25 cts. each; $2.50 per doz.

ONOPORDON (Cotton Thistle).

Tauricum. A majestic plant with silvery leaves and stems covered with white down; height, 4 to 6 feet. One of the finest of the ornamental thistles. 25 cts. each; $2 50 per doz.

HARDY ORCHIDS.

There is wealth of beauty in this little cultivated class of plants. All the sorts that we quote below are quite hardy.

Calopogon pulchellus (*Grass Pink*). Bright pink, fragrant flowers.

Cypripedium acaule (*Lady's Slipper*). Broad, oval foliage, and showy, bright pink, lighter-veined, curiously-formed flowers.

— candidum. Large greenish-white flowers, striped inside with purple.

— pubescens (*Yellow Lady's Slipper*). Large, showy, bright yellow.

— spectabile (*Moccasin-Flower, or Showy Lady's Slipper*). Clusters of beautifully-formed white and pink flowers. 50 cts. each.

Habenaria ciliaris (*Yellow-fringed Orchis*). Brightest orange-yellow

— Psycodes. Prettily-fringed pale lilac flowers.

Orchis spectabile. A very showy species with large light pink flowers

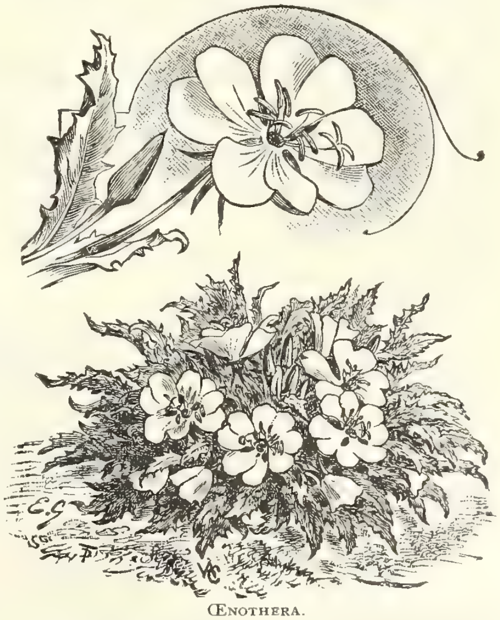
Price: 25 cts. each, except where noted.

OROBUS (Bitter Vetch).

Lathyroides. A handsome border plant about 1½ feet high, with showy heads of bright blue pea-shaped flowers during June and July.

Vernus. Bright purple with red veins; June and July; 1 foot.

25 cts. each; $2.50 per doz.



Œnothera.

Every hardy border should include Japanese Anemones. See colored plate and offer on page 169.

HERBACEOUS PÆONY, FESTIVA MAXIMA.

DREER'S

Perfect Pæonies.

The Herbaceous Pæonies have always held an important place among hardy plants, and with the wonderful improvements made during recent years have established themselves among the leaders for popular favor.

Their requirements are so simple—a good, rich, deep soil and an open, sunny position, if possible—which, however, is not absolutely necessary, as they thrive almost equally as well in a partially shaded position, and a liberal supply of water during their growing season, being sufficient to give an abundance and wealth of flowers which rival the finest Roses in coloring, and produce during their flowering season a gorgeous effect not equalled by any other flower.

They are perfectly hardy, requiring no protection whatever even in the most severe climate, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in beauty each year.

Eight Rare and Choice Sorts.

Festiva maxima. The finest and largest white in cultivation, of perfect form and very free, pure white with a few small scarlet flakes in centre. 75 cts. each; $7.50 per doz.

Floral Treasure. A superb large, clear pink of perfect form.

Mons. Rousselon. Large, soft rose, shading lighter to centre.

Victoria Tricolor. Bright rose; centre yellowish white.

Victoire Modeste. Silvery rose guard petals, white centre.

Victor Moorish. An extra fine, large, double silvery pink.

Grandiflora Rubra. Extra large; finely formed; blood-red.

Loe Veemion. Large, delicate blush guard petals, with narrow, deep sulphur-yellow petals in centre. 75 cts. each; $7.50 per doz.

PRICE.—Any of the above (except where noted) 50 cts. each; $5.00 per doz. One each of the eight sorts for $3.75.

STANDARD SORTS DOUBLE HERBACEOUS PÆONIES.

Agida. Rich and glowing dark red.

Andre Lauries. A fine late-flowering deep red.

Baroness Rothschild. Rich pink.

Christine. Soft pink, shading to lighter centre.

Delicatissima. Delicate rose; very fragrant.

Doyen d'Enghien. Dark violet-rose.

Duchesse d'Orleans. Rosy lake, salmon centre.

Eclatante. Deep rose.

Festiva alba. A fine large pure white.

Faubert. Bright, deep purplish-crimson.

Fragrans. A fine deep pink, with lighter centre.

Grandiflora alba. Very fine white.

Hericartiana. Soft rose, with lighter centre.

Humei. Bright rosy pink, with golden buff centre.

Humei carnea. Large rose, with blush centre.

L'Eblouissante. Rich dark crimson; a brilliant color.

Marie Lemoine. Delicate flesh, passing to white.

Mme. Courant. Blush, with yellow anthers.

Miranda. Deep rose; a fine full flower.

Pomponia. Large rosy pink witn salmon centre.

Purpurea. Rich glowing purplish-crimson.

Queen Victoria. Pure white, with few red marks on edge of petals.

Reine des Flandres. Late, dark rosy-pink.

Rosea Superba. Fine full rosy-pink, extra choice flower.

Rubra Triumphans. Intense rich glowing crimson.

PRICE.—Any of the above strong roots, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 25 sorts, $4.50.

We have in stock, in addition to the above, a large number of named varieties in limited quantities. A descriptive list of same will be sent on application.

JAPANESE SINGLE PÆONIES.

No other plant flowering at the same season can vie with the Single Pæony for beauty, and an established bed, when in full bloom, with the large, silky flowers, measuring from 6 to 7 inches across, and appearing like immense single Roses, is simply gorgeous.

Diana. Blush, with creamy-white centre.

Neptune. A fine shell pink.

Topaz. Deep rose, shading lighter at the margin.

Undine. Bright pink with darker shading.

Vesta. Purplish-red.

Venus. Beautiful pure white.

Price, 30 cts. each; $3.00 per doz. Set of 6 for $1.50.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Pæony," and is especially valuable on account of its early flowering, coming into bloom from ten days to two weeks ahead of the general line of the herbaceous sorts offered above. We offer three distinct colors, all of which are strong growers, with large, full, double, fragrant flowers.

Alba. Blush white.

Rosea. Bright rose-pink.

Rubra. Brilliant, glowing deep crimson.

30 cts. each; $3.00 per doz. One each for 75 cts.

PÆONIA TENUIFOLIA.

Interesting and handsome, not only on account of their rich crimson flowers, which resemble in color the Gen. Jacqueminot Rose, but the fine, feathery foliage makes a handsome ornamental plant, even if they never produced a flower.

Double-flowering, 25 cts. each; $2.50 per doz.

SINGLE JAPANESE PÆONY.

The New Hardy Everblooming Rose "Killarney" should be in every garden. See colored plate, page 168.

Japanese Tree Pæonies.

The Tree Pæonies (*P. Moutan*) differ from the herbaceous varieties in their growth, which is in the form of a dwarf shrub; they are equally free-flowering, and commence blooming about three weeks earlier than the double herbaceous sorts, and while also perfectly hardy they are benefited by slight protection through the winter. The varieties enumerated below have been selected from a large collection, and will be found very interesting.

Order either by name or number.

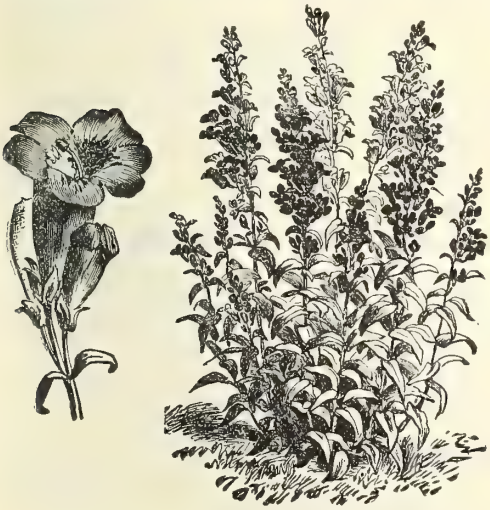
1. **Abokin.** Bright scarlet.
2. **Akashi-jishi.** Blush-white, shading deeper centre.
3. **Daikagura.** Carmine, shading to rose at edges.
4. **Fuji=no-mone.** Pure white.
5. **Hakubanryn.** Creamy white.
6. **Iwato=kagami.** Fine, pink.
7. **Kamadafuji.** Soft pink.
8. **Nishikishima.** Bright, soft pink, blush margin.
9. **Ruriban.** Dark purple.
10. **Shokikagura.** Satiny rose, shading to white on edges.
11. **Shiro=kagura.** White, suffused with pink.
12. **Yoyo=no=nomare.** Soft rose, the base of petals mottled.

$1.00 each. The set of 12 varieties, $10.00.

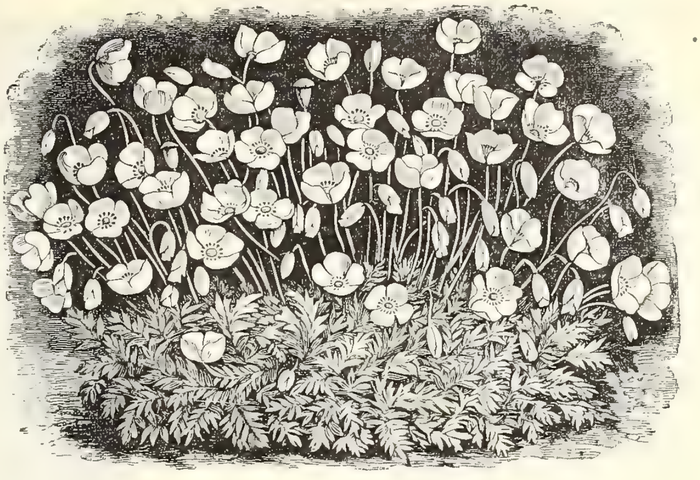
PAPAVER (Poppy).

Orientale (*Oriental Poppy*). Nothing can equal these in gorgeous effect, and, whether planted singly or in masses, their large flowers, rich, brilliant colors and freedom of bloom render them conspicuous in any position. (See cut.) We offer them in mixed colors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

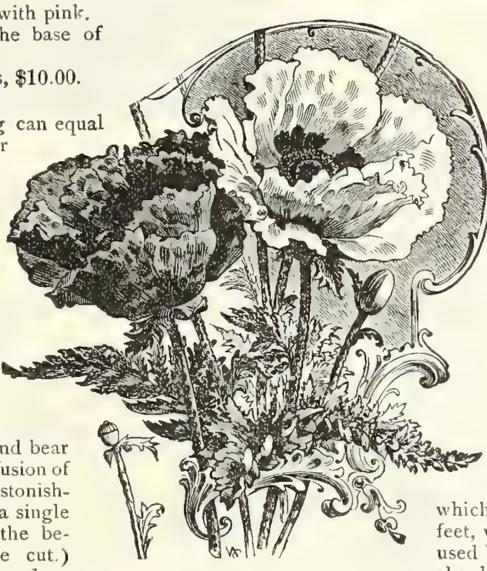
Nudicaule (*Iceland Poppy*). These range in color from the purest white and yellow to the deepest orange-scarlet. The plants form tufts of fern-like foliage, from amongst which the slender flower-stalks rise to about a foot in height, and bear elegant cup-shaped flowers. The profusion of blooms which they produce is really astonishing, often a hundred flower stems on a single plant, and they are produced from the beginning of June to October. (See cut.) Mixed colors. 15 cts. each; $1.50 per doz.; $8.00 per 100.



Pentstemon Gentianoides.



Papaver Nudicaule (Iceland Poppy).



Oriental Poppies.

PACHYSANDRA.

Terminalis. A trailing plant, growing 6 to 8 inches high, forming broad mats of bright, glossy green foliage and small spikes of flowers during May and June, mainly valuable on account of its foliage. 15 cts. each; $1.50 per doz.; $10.00 per 100.

PARDANTHUS.

(Blackberry Lily.)

Sinensis. Lily-like flowers of bright orange during July and August, on 2½ feet high stems, followed in September with seeds which resemble blackberries. 10 cts. each; $1.00 per doz.; $7.00 per 100.

PETASITES.

Japonicus giganteus (*Japanese Coltsfoot*). An interesting plant, which in Japan attains a height of 4 to 5 feet, with gigantic leaves, which are cut and used by the natives as temporary umbrellas; should be planted in low, moist ground. 50 cts. each.

Fragrans (*Winter Heliotrope*). Grows about 1 foot high and produces, frequently as early as the middle of March, numerous spikes of strongly heliotrope-scented flowers. An excellent plant for low, moist ground. 25 cts. each; $2.50 per doz.

PENTSTEMON (Beard Tongue.)

Most useful hardy perennials, either for the border or rockery.

Barbatus Torreyii. Spikes of brilliant scarlet flowers; height 3 to 4 feet; June to August; very effective.

Diffusus. Dense heads, violet-blue flowers, June and July; 2 feet.

Digitalis. Large spikes of long, purple-white flowers, with purple throats, during June and July; 2 to 3 feet.

Gentianoides. Produces large, pyramidal spikes of Gloxinia-like flowers from early in August until late in fall, ranging in color from creamy white to the deepest crimson. We offer choice mixed seedlings; 1½ to 2 feet high. They require protection in winter. (See cut.)

Glaber. A trailing species, growing about a foot high, and bearing in early summer showy flowers, varying from light to dark blue.

Grandiflorum. Large, bright purplish-blue flowers produced very freely during the spring months, on stems 2 to 2½ feet high.

Heterophyllus. Lovely azure-blue flowers in summer; 1½ to 2 feet.

Ovatus. Free-flowering; purple; July; 2½ feet.

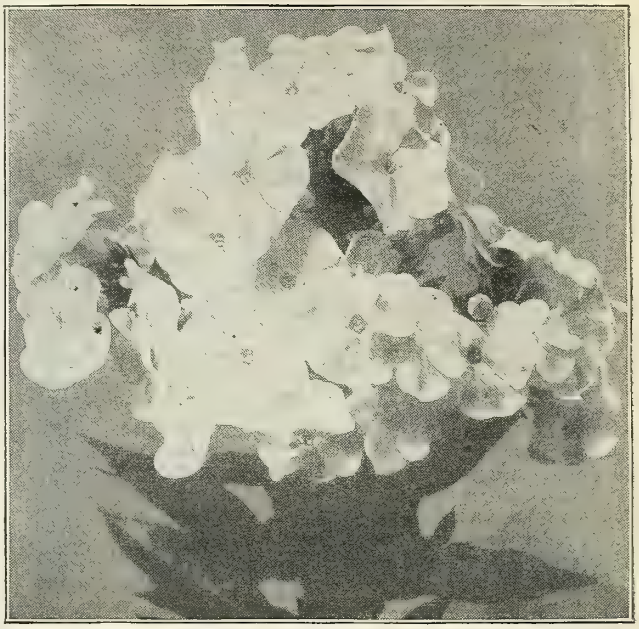
Pubescens. Bright rosy-purple; July and August; 1½ feet.

Smalli. Rosy carmine flowers in early summer; 1 foot.

Price: 15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 10 sorts for $1.25.

We offer a very complete list of Seeds of Hardy Perennials. See Flower Seed Department, beginning page 59.

Dreer's Hardy Phloxes.



HARDY PHLOX PANTHEON.

The hardy Phloxes are without doubt the most important of all hardy perennials, and are now to be found in almost every garden. They succeed in almost any kind of soil or position, and flower from early summer until late in the fall; they also improve from year to year, and contain a range of brilliant colors not found in any other hardy plant.

We have the finest collection, and are the largest growers of them in this country. During the height of their flowering season our fields, containing **over one hundred thousand plants,** presented a sight well worth coming hundreds of miles to see.

Aquilon. Carmine-rose, shaded salmon, crimson eye.
Bridesmaid. Pure white, large crimson centre.
Beranger. White suffused with pink, rosy-lilac eye.
B. Comte. Intense rich, glowing crimson.
Bouquet Fleuri. White, with deep rose eye; each truss a complete bouquet.
Champs Elysee. Fine rich purplish crimson.
Coquelicot. Fine pure scarlet, with deep carmine eye.
Colibri. White, with deep rose centre.
Cyclon. White suffused with rosy-lilac, star-shaped dark rose eye.
Eclaireur. Purplish crimson, with white halo.
Esclarmonde. Lilac, washed with white; deep rose eye.
Eugene Danzanvillier. Lilac, with white edge.
Jeanne d'Arc. A late-flowering pure white.
Matador. Orange-scarlet, cherry-red eye.
Moliere. Salmon-rose, deep rose eye.
Offenbach. Bright rose, with large white halo.
Otto Thalacker. Rosy-crimson; dwarf, free and attractive.
Ornament. Rosy magenta, with crimson eye; dwarf.
Pecheur d'Islande. Soft salmon-scarlet, with white centre.
Prof. Schlieman. Salmon rose, with carmine eye.
Pantheon. Deep salmon rose; very fine.
P. Bonnetain. Salmon rose.
R. P. Struthers. Brilliant rosy-red, with crimson eye.
Semiramis. Purplish magenta.
Thebaide. Salmon-red, with crimson eye; dwarf and free.

Price: Strong plants, with 3 to 5 eyes each, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 25 varieties for $3 00.

EARLY-FLOWERING HARDY PHLOXES (Phlox Suffruiticosa).

This type, while it does not contain the rich, bright colors which are a feature of our standard collection offered above, is invaluable on account of coming into bloom in May, or fully six weeks earlier than the standard sorts, and continuing throughout the season. We offer six of the best varieties.

Dr. Hornby. White, delicately suffused with light lilac.
Indian Chief. Deep magenta with crimson eye.
Lady Musgrove. White, with a bar of light magenta through each petal.
Leaman. Rosy lilac.
Miss Lingard. A grand free-flowering white.
Ringleader. Light magenta with crimson eye.

20 cts. each; $2.00 per doz. Set of 6 sorts for $1.00.

EARLY-FLOWERING HARDY PHLOX.

PHLOX SUBULATA (Moss, or Mountain Pink).

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves. We offer five varieties.

Lilacina. Light lilac.
Nelsoni. Pure white.
Rosea. Bright rose.
Atropurpurea. Purplish-rose.
The Bride. Pure white, with rosy eye.

10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 5 for 40 cts.

PHLOX AMŒNA.

This is one of the best varieties for carpeting the ground, the rockery or the border; it grows but 4 inches high, and in spring is a sheet of rich, bright pink flowers. 10 cts. each; $1.00 per doz.; $6.00 per 100.

PHLOX DIVARICATA CANADENSIS.

One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant lavender flowers on stems 10 inches high. 15 cts. each; $1.50 per doz.

PHLOX PANICULATA.

This is the parent of all the showy varieties now in cultivation. It grows about 3 feet high, blooming in July and August, with brilliant rosy-purple flowers in good-sized trusses. 15 cts. each; $1.50 per doz.

PHLOX CAROLINA.

A dwarf-growing species, rarely exceeding 12 inches in height, and producing during May and June masses of bright rosy-red flowers. 10 cts. each; $1.00 per doz.

For late blooming nothing excels the Japanese Windflowers. See colored plate and offer on page 169.

Physostegia Virginica.

PHYSOSTEGIA (False Dragon Head).

One of the most beautiful of our midsummer-flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather. (See cut.)

Virginica. Bright but soft pink.

— Alba. Pure white; very fine.

— Denticulata. Very delicate pink.

15 cts. each; $1.50 per doz.; $10.00 per 100.

PHYSALIS (Chinese Lantern Plant).

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange scarlet lantern-like fruits; highly interesting. 15c. each; $1 50 per doz

HARDY GARDEN PINKS.

Old favorites, bearing their sweet, clove scented flowers in the greatest profusion during May and June; 1 foot.

SELECT STANDAPD SORTS.

Alice Lee. A fine large white.

Diamond. A fine extra early-flowering, fringed white.

Her Majesty. Flowers of large size and of the purest white.

Homer. Rich rosy-red, with dark centre.

Juliette. White, laced crimson.

Laura Wilmer. White, purplish-maroon centre.

Souv. de Salle. Soft rosy-pink.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 7 for $1.00.

Platycodon Grandiflorum.

NEW EVERBLOOMING SORTS.

These varieties introduced by us are remarkable for their free and continuous blooming, beginning the latter part of May and continuing until late in fall; sweet and spicy. (See cut.)

Comet. Bright rosy-crimson.

Delicata. Soft delicate rose, finely fringed.

White Reserve. A nicely fringed pure white.

25 cts. each; $2.50 per doz. Set of 3 for 65 cts.

Napoleon III. The finest of all Pinks. (See under New and Rare Plants, pages 106 to 114.)

PLATYCODON.

(Balloon Flower, or Japanese Bell-flower).

The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Grandiflorum. Deep blue cupped, star-shaped flowers: 1½ feet. (See cut.)

— Album. A white-flowered form of the above.

Mariesi. Deep blue, bell-shaped flowers, nearly 3 inches across on 1-foot high plants.

15 cts. each; $1.50 per doz.; $8 00 per 100.

PLUMBAGO (Lead-wort).

Larpentæ. Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15 cts. each; $1.50 per doz.; $10.00 per 100.

PODOPHYLLUM.

Peltatum (*May Apple, or Mandrake*). A well-known native plant which is worthy of a place in every shady border. 10 cts. each; $1.00 per doz.

POLEMONIUM (Jacob's Ladder).

Useful border plants, about 12 inches high, with deep green finely-cut foliage and spikes of showy flowers during June and July.

Cœruleum. Showy tufted foliage and spikes of deep blue flowers.

Reptans. Graceful foliage and of neat growth, with showy blue flowers in May and June.

Richardsonii. A beautiful late-flowering variety; sky-blue flowers, with golden anthers.

— alba. A white-flowered form of the above.

15 cts. each; $1.50 per doz.; $10.00 per 100.

POLYGONATUM (Solomon's Seal).

Majus. An exceedingly ornamental plant both in foliage and in flower; it grows from 2 to 3 feet high, and bears its pendant, creamy-white flowers in May and June. 15 cts. each; $1.50 per doz.

POTENTILLA (Cinquifoil).

Charming plants for the border, with brilliant, effective double flowers that are produced from June to August in profusion; they grow about 18 inches high, and will succeed in any garden soil.

California. Rich yellow.

Drapeau. Crimson maroon.

Hamlet. Dark rich crimson.

Phœnix. Scarlet marked with yellow.

Vulcan. Glistening red.

15 cts. each; $1.50 per doz. Set of 5 for 65 cts.

New Everblooming Hardy Pink.

POLYGONUM COMPACTUM.

POLYGONUM.

Compactum. A comparatively new variety, which is deserving of great popularity; it grows about 15 inches high, and during August and September is completely smothered with flowers, so that the entire plant appears as a foamy mass of white. (See cut.)

Cuspidatum (*Giant Knotweed*). A tall-growing species, attaining a height of 5 to 7 feet, and producing during August and September long, drooping clusters of white flowers at the axil of each leaf along the upper half of the stem; a striking plant for the shrubbery or as an isolated specimen on the lawn.

15 cts. each; $1.50 per doz.; $10.00 per 100.

PRUNELLA.

A low-growing plant, suitable for a shady spot on the rockery or border, flowering all summer.

Grandiflora. Round heads of purple flowers. | — **alba.** Pure white.

15 cts. each; $1.50 per doz.

PULMONARIA (Lungwort, Bethlehem Sage).

Saccharata Maculata. A beautiful plant, rivaling in the markings of its foliage many of the choicest hothouse plants; of easy culture; foliage deep green, handsomely mottled with silver-grey, and terminal 1 foot high spikes of pink, changing to blue flowers during May and June. 25 cts. each; $2.50 per doz.

PYRETHRUM.

Hybridum Fl. Pl. Too much cannot be said in favor of this grand hardy perennial. Their main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. The bloom is similar to that of an Aster, and ranges in color from pure white and the various shades of pink and red to deep purple. Splendid for cutting, lasting for a week in good condition.

Alfred Kelway. Rich crimson.

Aphrodite. A fine pure white.

Beauty of Laken. Crimson, with lighter centre.

Carl Vogt. The earliest-flowering double white.

Henry Murger. Purplish crimson.

King Oscar. Fine crimson scarlet.

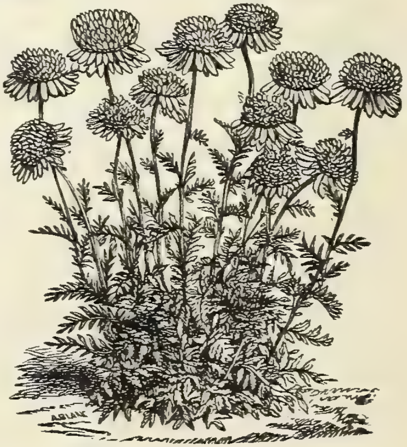
Meteor. Deep rose-pink, with white tips.

Mme. Munier. Flesh color.

30 cts. each; $3.00 per doz.; $20.00 per 100. Set of 8 for $2.00.

Single Varieties. In choicest mixture. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Uliginosum (*Giant Daisy*). Grows 4 to 5 feet high, and is covered with large white Daisy-like flowers 3 inches in diameter from July to September. 15 cts. each; $1.50 per doz.; $10.00 per 100.



PYRETHRUM HYBRIDUM FL. PL.

PRIMULA.

Cortusoides Sieboldii (*Japanese Primroses*). These are not so well known as they deserve; they are of free, vigorous growth, with dark green foliage, and throw up in late spring innumerable stems of large flowers, varying in color from pure white to rich crimson. They also make excellent plants for early forcing. (See cut.) We offer four distinct colors.

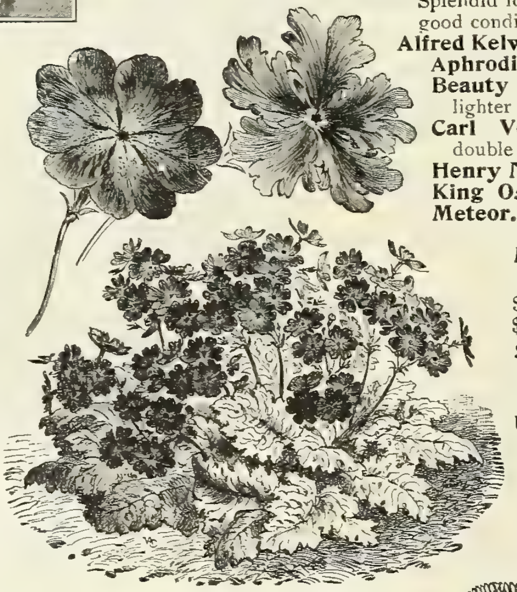
Alba Magnifica. Very large, pure white with fringed edges.

Arthur. Beautiful salmon-rose.

Delicata. Pleasing shade of pink.

Sirius. Rich crimson rose with white eye.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.



PRIMULA CORTUSOIDES SIEBOLDII.

PRIMULAS (Primroses).

Acaulis Cœrulea. A most novel variety, with deep purplish-blue flowers of large size; early and prolific. 25 cts. each; $2.50 per doz.

Auricula. The plants we offer of this old favorite have been grown from seed of one of the finest European collections. Mixed colors, 25 cts. each; $2.50 per doz.

Capitata. Deep lilac flowers, produced in dense, round heads 1½ inches across, and enveloped in a white mealy powder. A most attractive and pretty species. 10 cts. each; $1.00 per doz.

Rosea Grandiflora. One of the finest Primroses in cultivation, of a bright, clear rose color; very free-flowering and entirely distinct. 25 cts. each; $2.50 per doz.

Veris (*English Cowslip*). The plants we offer have been grown from a specially select strain of seed, and embrace a fine range of colors. 10 cts. each; $1.00 per doz.; $8.00 per 100.

Veris Superba. A giant-flowered form of the English Cowslip, producing individual flowers from 1 to 2 inches across in heavy trusses, which measure from 10 to 15 inches in circumference; in color they are a bright canary-yellow with a golden centre; perfectly hardy, and when in flower present a complete sheet of bloom. 15 cts. each; $1.50 per doz.

Vulgaris (*English Primrose*). An old favorite, and a plant that should be found in every garden; one of the earliest spring flowers to open; of a bright canary-yellow and very fragrant. 15 cts. each; $1.25 per doz.

Set of 7 Primroses, a fine collection, for $1.00.

RANUNCULUS (Crow Foot).

Acris Fl. Pl. (*Bachelor's Buttons*). A pretty double-flowering form of the bright, golden-yellow Buttercup. Grows 2½ feet high, and bears masses of flowers during May and June.

Aconitifolius Fl. Pl. (*Fair Maids of France*). Forms a branching bush 2 feet high, flowers double; pure white; in May and June.

Amplexicaule. Large, double pure white flowers in May and June.
10 cts. each; $1.00 per doz.

RHEXIA (Meadow Beauty).

Virginica. A handsome dwarf plant, 6 to 9 inches, flowering during the greater part of the summer, with numerous bright rosy-purple blossoms, and long, protruding golden anthers; a grand subject for massing in a moist spot. 15 cts. each; $1.50 per doz.

ROMNEYA (California Tree, or Matilija Poppy).

Coulteri. Everyone who has traveled in California is familiar with this beauitful Poppy, yet it is rarely offered for sale owing to the difficulty in propagating it. This season we have an exceptionally fine lot of strong plants, which are certain to give satisfactory results. While the plant is hardy as far north as Philadelphia, it must be planted in a well-drained, sheltered position. It grows 5 to 6 feet high, and frequently has from 12 to 15 expanded flowers on a single shoot at one time. The flowers are white, 6 inches and over across, delicate and transparent, yet enduring in a good state for several days; delightfully fragrant. $1.00 each.

RHEUM (Ornamental Rhubarb).

Palmatum Tanghuticum. Majestic foliage plants, which, under liberal treatment, will grow 5 to 6 feet high, with large, massive foliage; an excellent subject for the wild garden, large border or isolated clumps on the lawn. 25 cts. each; $2.50 per doz.

ROSEMARINUS (Rosemary).

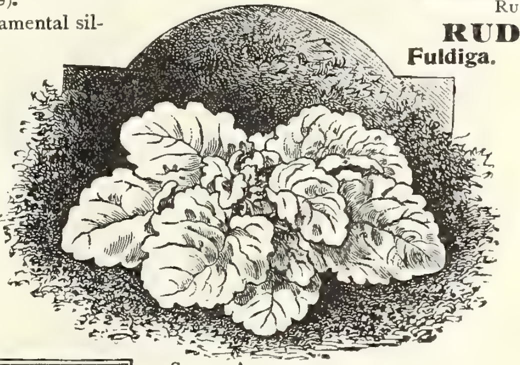
Officinalis. An old favorite aromatic herb of neat habit of growth; requires protection in winter. 15 cts. each; $1.50 per doz.

SALVIA (Meadow Sage).

Argentea. Grown for its large ornamental silvery-white foliage; flowers white, in June; 2 feet. 25 cts. each; $2.50 per doz.

Azurea grandiflora. A Rocky Mountain species, growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion. 15 cts. each; $1.50 per doz.

Pratensis. Showy spikes, 2 to 3 feet high, of deep blue flowers from June to August. 25 cts. each; $2.50 per doz.



Salvia Argentea.

Rudbeckia "Golden Glow."

RUDBECKIA (Cone-flower).

Fulgida. Brilliant orange-yellow flowers; produced in masses on much-branched plants, 2 feet high, from July to September.

Golden Glow. We question if any one hardy perennial plant has ever met with greater popularity than this. It is a strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden yellow Cactus Dahlia-like flowers from July to September.

Newmanii. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, admirably fitting it for cutting. Flowers from July to October.

Nitida, or Autumn Glory. Large pale-yellow flowers during August and September; 5 feet high.

Purpurea (*Giant Purple Cone-flower*). Entirely distinct from all other perennials in the peculiar formation as well as the color of the flowers, which are of large size, about 4 inches across, of a peculiar reddish purple, with a remarkably large cone-shaped centre of brown, thickly set with golden tips in spiral lines; forms bushy plants from 2 to 3 feet high, and blooms from July to October.

Sub-Tomentosa. A pyramidal, densely-branched plant, 2½ feet high, which is completely enveloped throughout the summer in a mass of brilliant lemon-yellow flowers with dark purple centres.
15 cts. each; $1.50 per doz.; $10.00 per 100; set of 6 sorts for 75 cts.

SANTOLINA (Lavender Cotton).

Chamæcyparissus. A dwarf evergreen perennial, with delicate silvery-white foliage; useful as a rock or border plant, also largely used in carpet bedding.

Incana. A variety of the above, with denser, shorter foliage.
10 cts. each; $1.00 per doz.; $6.00 per 100.

SAPONARIA (Soap-wort).

Caucasica fl. pl. (*Double-flowering Bouncing Bet*). Double white flowers, produced all summer and fall; 15 inches. 25 cts. each; $2.50 per doz.

Ocymoides splendens. Very showy rock plant, producing during the summer months masses of small, bright crimson flowers; 9 inches. 15 cts. each; $1.50 per doz.

Romneya Coulteri.

SAXIFRAGA (Megasea.)

These will thrive in any kind of soil and in any position, and are admirable for the front of the border or for planting in masses in front of the shrubbery; in all cases forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty flowers which appear early in the spring, some almost as soon as the frost is out of the ground, makes them doubly effective.

Cordifolia. Purple flowers; 1 foot high.
Crassifolia. Light pink; one of the earliest; 9 inches high.
Himalaica. Rose-colored; 12 inches high.
Ligulata. White flowers; 12 inches high.
Orbicularis. Large heads of rose-colored flowers.
Squarrosa. White, flowering in June; 12 inches high.
25 cts. each; $2.50 per doz.; $15.00 per 100.

ALPINE SAXIFRAGAS.

The following varieties require a semi-shady position in well-drained ground or on the rockery.

Hypnoides (*Mossy Saxifrage*). Of dwarf, spreading habit, with finely cut, mossy foliage and white flowers in May and June. 25 cts. each; $2.50 per doz.

Macnabiana. A dwarf spreading rock plant, which in June and July bears numerous 2 feet high spikes of white flowers, spotted with carmine. 25 cts. each; $2.50 per doz.

Pyramidalis. Forms rosettes of narrow silvery foliage, showy spikes 2 feet high of white flowers in May and June. (See cut.) 35 cts. each.

Sarmentosa (*Aaron's-beard*). A trailing variety, with deep green foliage prettily variegated with silvery white; used in hanging-baskets, on the rockery, etc. 15 cts. each; $1.50 per doz.

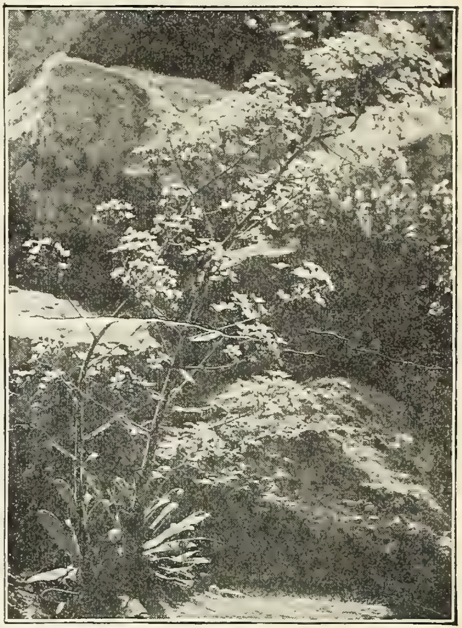
Umbrosa (*London Pride, Nancy-pretty, or None-so-pretty*). A low-growing, spreading sort, throwing up stems a foot high of white, sometimes suffused with red flowers. 25 cts. each; $2 50 per doz.

SCABIOSA.

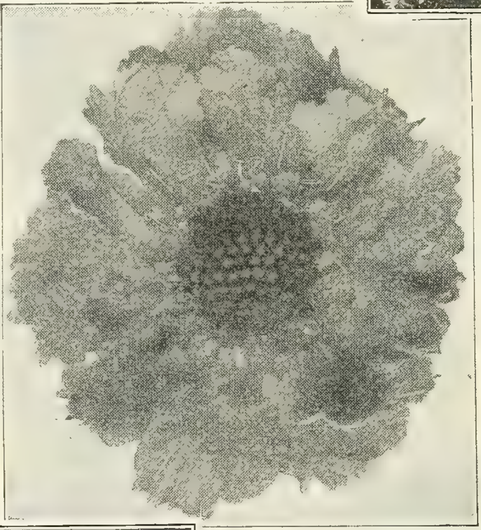
Caucasica. One of the handsomest perennials we possess, and should be grown in every garden, if only for cutting purposes, lasting a long time when placed in water. The flowers are of a peculiarly soft and charming shade of lilac-blue, and commence to bloom in June, throwing stems 15 to 18 inches high until September. (See cut.)

— alba. Pure white variety.

15 cts. each; $1.50 per doz.



Saxifraga Pyramidalis.



Scabiosa Caucasica.

Sedum Spectabilis.

SEDUM (Stone-crop).

DWARF VARIETIES.

Suitable for the rockery, carpet bedding, etc.

Acre (*Golden Moss*). Much used for covering graves, foliage green, flowers bright yellow.

Album. Green foliage, white flowers.

Lydium Aureum. Small yellow foliage and pink flowers.

— Glaucum. Small glaucous green foliage and pink flowers.

Pulchellum (*Birds'-foot Stone-crop*). Foliage red and brown, rosy-purple flowers.

Sexangulare. Dark green foliage and yellow flowers.

Spurium. Grows 6 inches high and bears attractive pink flowers.

— Coccineum. A beautiful crimson-flowered form of the preceding.

10 cts. each; $1.00 per doz; $8.00 per 100; set of 8 varieties, 75 cts.

ERECT OR TALL-GROWING VARIETIES.

Useful and pretty plants for the border, producing their interesting flowers during late summer and fall.

Japonicum Macrophyllum. Forms compact bushes 15 inches high with pleasing waxy white flowers with light pink centres.

Maximum Atropurpureum. Interesting on acconnt of its dark bronzy purple foliage. 15 inches.

Spectabilis (*Brilliant Stone-crop*). One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, oval, light green foliage and immense, showy heads of handsome rose-colored flowers; indispensable as a late fall-blooming plant. 15 cts. each; $1.50 per doz.; $10 00 per 100; set of 3 for 40 cts.

SCUTELLARIA (Skull-cap).

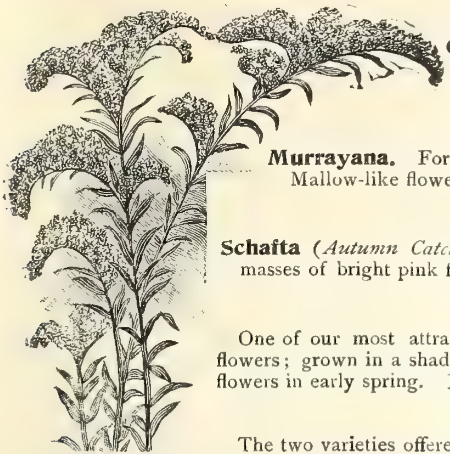
Alpina. A pretty trailing plant for the rockery, with purple flowers and yellow lip in August. 15 cts. each; $1.50 per doz.

SEMPERVIVUM (House Leek).

Peculiarly interesting plants for the rockery or for any exposed, well-drained position. We can furnish six distinct varieties at 10 cts. each; $1.00 per doz.; set of 6 for 50 cts.

SENECIO (Groundsel).

Pulcher. Forms a neat tuft of foliage, from which spring up, from July to October, a succession of 2 feet high stems, with clusters of brilliant rosy-purple flowers of good size. Totally distinct from all other perennials and should be largely planted. 25 cts. each; $2.50 per doz.



SOLIDAGO.

SHORTIA.

Galacifolia. A rare and handsome evergreen, with bronzy-green foliage. The flowers are pure white, about an inch across, each on a stiff, wiry stem, and turn pink with age. 35 cts. each; $3.50 per doz.

SIDALCEA.

Murrayana. Forms a neat, erect plant about 30 inches high, with large spikes of soft rose-colored, Mallow-like flowers from June to August. 25 cts. each; $2.50 per doz.

SILENE.

Schafta (*Autumn Catchfly*). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 25 cts. each; $2.50 per doz.

SMILACINA (False Solomon's Seal).

One of our most attractive native plants, and a splendid subject for the border both for its foliage and flowers; grown in a shaded position it attains the height of about 3 feet, producing its panicles of white flowers in early spring. 15 cts. each; $1.50 per doz.

SOLIDAGO (Golden Rod).

The two varieties offered below are the most desirable of our popular native Golden Rods.

Canadensis. Grows 4 to 5 feet high, with spikes of golden-yellow flowers from the end of July until September.

Rigidus. A bold plant, with large, heavy foliage and immense heads of rich yellow flowers in August and September.

10 cts. each; $1.00 per doz.; $8.00 per 100.

SPIGELIA (Carolina, or Indian Pink).

Marilandica. A rare and charming native plant, succeeding best in a moist situation and producing from early in June until late in October brilliant red tubular flowers with yellow throat; 15 to 18 inches. 35 cts. each; $3.50 per doz.

SPIRÆA.

(Goat's-beard, Meadow Sweet).

Aruncus. A noble variety, 3 to 5 feet high, producing in June and July long feathery panicles, like gigantic plumes, of white flowers.

— Kneiffi. A new variety, 3 to 4 feet high, with foliage divided as fine as a fern, with great sprays of silvery-white flowers in June. 50 cts. each; $5.00 per doz.

Chinensis. A distinct and handsome species, with large heads of silvery-pink flowers in June and July; 2 feet. 25 cts. each; $2.50 per doz.

Filipendula Fl. Pl. (*Double-flowered Drop-wort*). Numerous corymbs of double white flowers, on stems 12 inches high, during June and July, and pretty, fern-like foliage. (See cut.)

Gigantea, or Kamtschatica. Forms a bold plant 5 to 6 feet high, with large palmate leaves and immense heads of white flowers from July to September. 25 cts. each; $2.50 per doz.

Palmata (*Crimson Meadow Sweet*). One of the most beautiful hardy plants, the deep purple-red of the stems and branches passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July; 3 feet.

— Elegans. A free-flowering, silvery-pink form of the above.

Venusta. A showy, red-flowering species; very fragrant; 4 to 5 feet; June.

Ulmaria (*Meadow Sweet*). White, fragrant flowers; 3 feet; July and August.

— Fl. Pl. A double white form of the above.

20 cts. each; $2.00 per doz., except where noted. Set of 10 sorts for $2.00.

STOKESIA CYANEA (Cornflower Aster).

STOBÆA.

Membranifolia. A somewhat coarse but interesting plant, with peculiarly winged branches, growing about 3 feet high, bearing in July and August pale yellow flowers with a deeper disc. 25 cts. each; $2.50 per doz.

STACHYS (Woundwort).

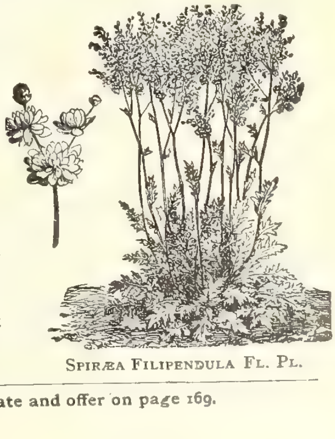
Grandiflora Superba (*Betony*) Grows 12 to 15 inches high, with purplish-violet spikes of flowers in June and July.

Lanata. Forms a densely-leaved mass of bright silvery-white woolly foliage and inconspicuous clusters of light purple flowers; as a plant for edging or for clumps in the border or wherever intense color is desired for contrast with other foliage, it will be found most useful.

15 cts. each; $1.50 per doz.; $8.00 per 100.

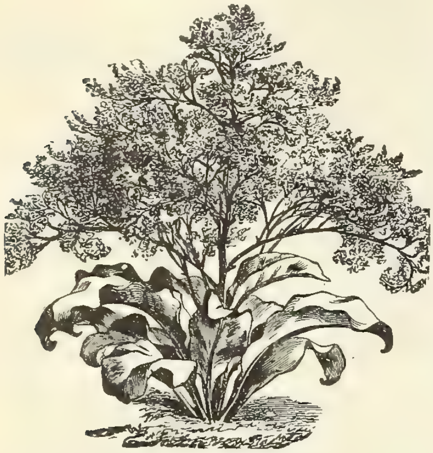
STOKESIA CYANEA (The Cornflower, or Stokes' Aster).

A most charming and beautiful native hardy plant, which for the past few seasons has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely from early in July until late in October its handsome lavender-blue centaurea-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.



SPIRÆA FILIPENDULA FL. PL.

For late-flowering there is nothing better than Japanese Anemones. See colored plate and offer on page 169.



Statice Latifolia

STATICE (Sea Lavender).

Most valuable plants either for the border or rockery, with tufts of leathery foliage and immense candelabra-like panicles of minute flowers, producing a remarkable effect; grows from 15 to 18 inches high, and blooms from June until September.

Eximia. Bears immense heads of lovely lilac flowers.

Gmelini. Large panicles of violet-blue flowers.

Latifolia (*Great Sea Lavender*). Immense heads, 2 to 3 feet across, of deep blue flowers, which last for months if cut and dried. (See cut.)

15 cts. each; $1.50 per doz. Set of 3 varieties for 40 cts.

SWEET WILLIAM (Dianthus Barbatus).

Beautiful old-fashioned favorite border plant. The stock we offer has been grown from a select strain; various colors. (See cut.) 10 cts. each; $1.00 per doz.; $6.00 per 100.

SYMPHYANDRA.

Campanula-like plants; 18 to 24 inches high; flowering during July and Aug.

Hoffmanni. Drooping, bell-shaped, white flowers.

Pendula. Creamy-white flowers; pendulous in terminal spikes.

15 cts. each; $1.50 per doz.

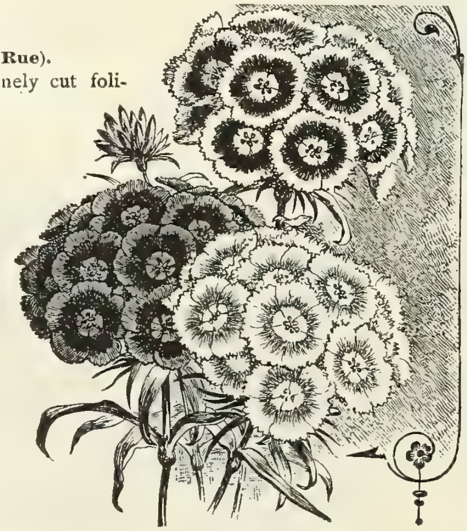
SYMPHYTUM.

(Comfrey.)

Asperrimum aurea variegatum. A pretty golden variegated foliaged border plant; in spring the leaves form rosettes close to the ground, later in the season the stems and leaves rise and form a taller plant with numerous drooping blue bell-shaped flowers. 25 cts. each; $2.50 per doz.

TEUCRIUM.

Canadense (*American Germander*). A useful plant for the rockery; dark green aromatic foliage and spikes of light purple flowers in midsummer. 15 cts. each.



Sweet William.

THALICTRUM (Meadow Rue).

Very graceful, pretty-flowered plants, with finely cut foliage, blooming during May and June.

Adiantifolium. Finely cut Maidenhair fern-like foliage and yellow flowers; 15 to 18 in.

Aquilegifolium atropurpureum. Elegant graceful foliage, and masses of rosy-purple flowers. (See cut.) 3 feet.

— Album. Pure white flowers.

— Roseum. A light rose-colored form.

Minus. Finely cut foliage and pale yellow flowers; 1½ feet.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 5 varieties for 65 cts.

THYMUS (Thyme).

Lanuginosus (*Woolly-leaved Thyme*). A trailing variety, with greyish foliage.

Montanus Albus (*White Mountain Thyme*). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

— Coccinea (*Scarlet Thyme*). Dark green foliage and clouds of bright red flowers.

Serpyllum Aureum (*Golden Thyme*). A pretty golden variegated variety, which is evergreen and showy at all seasons.

15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 4, 50 cts.

THERMOPSIS.

Fabacea. A showy tall-growing plant, attaining a height of 3 feet, producing long spikes of yellow flowers in June and July. 15 cts. each; $1.50 per doz.

TIARELLA (Foam Flower).

Cordifolia. A pretty low-growing native plant, about 8 inches high, producing showy spikes of pure white Spiræa-like flowers in May and June. 15 cts. each; $1.50 per doz.

TRADESCANTIA (Spider-wort).

Virginica. Produces a succession of purple flowers all summer.

— Alba. A white flowered form. | **Cœrulea.** Bright blue flowers.

15 cts. each; $1.50 per doz.

TRICYRTIS (Japanese Toad Lily).

Hirta. An interesting Japanese plant, growing 18 inches high, and producing in the greatest profusion in fall clusters of most peculiar lily-like flowers, which are creamy-white, spotted purplish-brown. 15 cts. each; $1.50 per doz.

Macropoda Striata. Useful on account of its foliage which is prettily variegated green and white. 25 cts. each; $2.50 per doz.

TRILLIUM (Wood Lily, or Wake Robin).

Excellent plants for shady positions in the hardy border, or in a sub-aquatic position, flowering in early spring.

Erectum. This is the purple wood-lily, the earliest to flower.

Grandiflorum. The large white; probably the handsomest.

10 cts. each; $1.00 per doz.; $6.00 per 100.

TUNICA.

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for the rockery or the border. 25 cts. each.

Thalictrum Aquilegifolium.

"Killarney" the most beautiful hardy everblooming Rose. See colored plate and offer, page 168.

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily).

Until the introduction of the variety Pfitzerii the Tritomas were only used in a limited way in the mixed border, or as specimens on the lawn, but the early, free and continuous blooming qualities of this variety have made it one of the great bedding plants, and when we consider that, outside of Cannas and Geraniums, there are few plants which are suitable for massing under our severe climatic conditions, it is little wonder that such an excellent subject should at once become popular.

All the varieties offered are worthy of cultivation; they are hardy if given the protection of a few inches of leaves or litter.

Pfitzerii (*The Everblooming Flame Flower*). The freest-flowering variety in cultivation, with spikes from 3 to 4 feet high and heads of bloom over 12 inches long, of a rich orange-scarlet, shading to salmony-rose at edges, producing a grand effect either planted singly in the border or in masses. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Coralina. A dwarf variety, rarely exceeding 2 feet, producing freely medium-sized spikes of coral-red flowers, shading to yellow. 15 cts. each; $1.50 per doz.; $10.00 per 100.

MacOwani. A perfect little gem; 2 feet high; flowers rich deep red. 15 cts. each; $1.50 per doz.; $12.00 per 100.

Uvaria grandiflora. The old-fashioned late-flowering sort; spikes 3 to 4 feet high, flowers rich crimson, shading to yellow. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Triumph. A remarkably strong-growing variety that produces flower heads from 12 to 16 inches long, on stems from 3 to 4 feet high, and are entirely distinct in color, being of a rich, deep old-gold, comparatively new and quite rare. $1.00 each; $10.00 per doz.

Obelisque. A very distinctive and attractive variety, producing chrome-yellow flowers on stems 3½ to 4 feet high in August and September. 50 cts. each; $5.00 per doz.

Saundersii. This in our trial grounds is the earliest of all to bloom, having fully developed flowers the latter part of June, and continuing well through August. These appear on stout stems 3 feet high, and are of a deep coral-red, changing to chrome-yellow as they age. 75 cts. each; $7.50 per doz.

R. Wilson Kerr. A new variety, which in our estimation is the finest and most valuable yet introduced. It is not only early but it is a continuous bloomer, as free in this respect as *T. Pfitzerii*, producing perfect flowers until the end of October. The flower heads are borne on stalks 3 feet high, and average 12 inches long. In color it is a rich, brilliant orange-scarlet, which does not vary at any time. $1.00 each; $10.00 per doz.

One each of the above 8 Tritomas, a grand collection, for $3.75.

Tritoma "Triumph."

TROLLIUS (Globe Flower).

Aurantiacus. Globular, lemon-yellow flowers, 2 feet; June to August. 25 cts. each; $2.50 per doz.

Europæus. A giant Buttercup in appearance. The plant grows from 2 to 2½ feet high, and produces large, bright yellow globular flowers, 2 inches in diameter, from May until August. 15 cts. each; $1.50 per doz.

Japonicus Excelsior. Very deep orange flowers. 35 cts. each; $3.50 per doz.

Caucasicus "Orange Globe." A new variety, with large, deep, orange-colored flowers. 25 cts. each; $2.50 per doz.

Set of 4 varieties for 85 cts.

VERONICA (Speedwell).

Gentianoides Variegata. Pretty, creamy white and green variegated foliage and violet-blue flowers in June and July; 1½ feet.

Hectori. A shrubby variety, with evergreen foliage, not unlike a dense Arbor-vitæ, and close heads of lilac flowers in summer; 1½ feet.

Incana. Bright silvery foliage, with spikes of amethyst-blue flowers, July and August; 1 foot.

Longifolia Subsessilis. A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Pectinata. Fine for the rockery; masses of blue flowers in May.

Prostrata. Dwarf and spreading, only 4 inches high; deep blue flowers in May and June.

Rosea. A most desirable variety, bearing bright rose flowers; 1½ feet.

Rupestris. A fine rock plant, growing 3 or 4 inches high, thickly-matted deep green foliage, hidden in spring under a cloud of bright blue flowers.

Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers, which lengthen with age.

— **Alba.** A white-flowered form of the above.

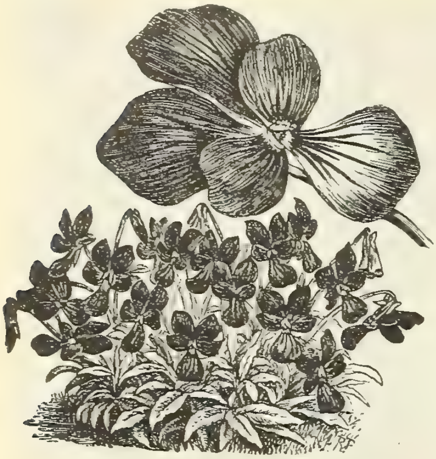
— **Variegata.** Gold and green variegated foliage and spikes of blue flowers; July and August.

Virginica. Long spikes of white flowers in July and August; 3 to 5 feet.

Price: 15 cts. each; $1.50 per doz.; $10.00 per 100, except where noted. Set of 13 varieties, $1.50.

Veronica Longifolia Subsessilis.

We were awarded a SILVER MEDAL for our bed of Tritoma Pfitzerii at the St. Louis Exposition, 1904.



VIOLA PAPILIO.

VALERIANA (Spurred Flower).

Coccinea (*Valerian*). An old-fashioned perennial, bearing numerous showy heads of reddish flowers from June to October; 2 feet.

— Alba. A white-flowered form.

Officinalis (*Hardy Garden Heliotrope*). Produces showy rose-pink heads of flowers during June and July, with strong heliotrope odor.

15 cts. each; $1.50 per doz.; $10.00 per 100.

VERNONIA (Iron Weed).

Arkansana. A strong-growing perennial, 5 feet high, suitable for the back of the border, or for planting among shrubs, producing large heads of purple flowers; August to October.

Jamesii. A dwarf variety, growing but 2 feet high, with masses of rosy-purple flowers throughout the late summer and fall months.

15 cts. each; $1.50 per doz.

VIOLAS OR TUFTED PANSIES (Viola cornuta).

The improved forms of *Viola Cornuta* are one of the important bedding plants throughout Great Britain and the Continent of Europe. They are but little known here, but are certain to become general favorites. If planted in a partially shaded bed they will flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness will make them welcome additions to any garden.

Admiration. Soft purple-lilac with dark blotch.

Lutea Splendens. Rich golden yellow.

Papilio. Violet lilac, with dark eye. (See cut.)

White Perfection. A fine white.

5 cts. each; 50 cts. per doz.; $4.00 per 100.

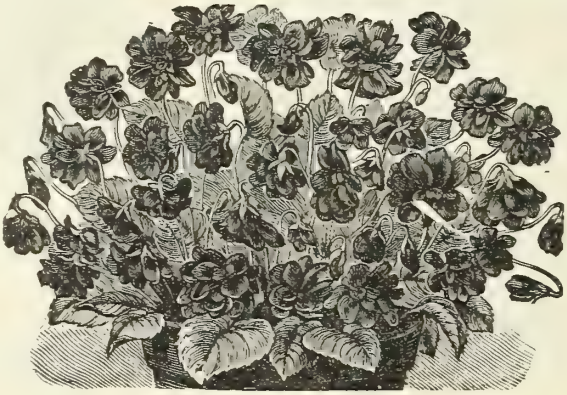
VINCA.

(Periwinkle, or Trailing Myrtle.)

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 10 cts. each; $1.00 per doz.; $6.00 per 100.

WALLFLOWERS.

The old favorite fragrant wallflower; mixed colors, including yellow, brown, etc. 15 cts. each; $1.50 per doz.; $10.00 per 100.



DOUBLE RUSSIAN VIOLET.

Hardy Violets.

The varieties listed below, while not suited for forcing, are perfectly hardy, and are covered with flowers in early spring.

Pedata (*Bird's-foot Violet*). A native variety, with finely cut foliage and showy blue flowers. 10 cts. each; $1.00 per doz.; $6.00 per 100.

— Bicolor. An elegant variety of the preceding, with the upper petals a rich royal purple, lower petals almost white. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Double Russian. Fine large double deep purple flowers of exquisite fragrance. (See cut.) 10 cts. each; $1.00 per doz.

Hardy Yellow. A variety whose identity we have been unable to establish. Flowers small, of a pleasing shade of chamois-yellow, produced with such freedom as to completely hide the foliage. 10 cts. each; $1.00 per dozen.

YUCCA (Adam's Needle).

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. (See cut.) 25 cts. each; $2.50 per doz.

DREER'S COLLECTIONS

OF

OLD-FASHIONED

Hardy Perennial Plants.

These are prepared especially for those who are unacquainted with this class of plants, and are composed exclusively of the easiest-growing, freest-flowering varieties, and also covering the longest flowering period.

12	distinct species,		our selection	$1 50
25	" "		" "	2 75
50	" "	and varieties	" "	5 00
100	" "	" "	" "	9 00

YUCCA.

For New and Rare Hardy Perennials see pages 106 to 114.

Choice Hardy Shrubs.

The collection of Shrubs offered on the following pages is a carefully selected list of the most desirable varieties. All are strong, heavy, vigorous plants, which will give quick results.

NOTE.—Shrubs will be shipped on receipt of orders, or as soon as they can be dug, unless instructed to the contrary, and can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

SPECIAL PRICES. Having a large stock of Shurbs, we can supply all sorts priced at 25 cts. each; $2.50 per doz., for $15.00 per 100, buyer's selection. If the selection of varieties is left to us we will furnish at $2.00 per doz.; $12.00 per 100.

Althea (*Rose of Sharon*). The Altheas are among the most valuable of our hardy Shrubs on account of their late season of blooming, which is from August to October, a period during which but few Shrubs or trees are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following twelve choice sorts. (See cut.)

Alba plena. Double white, crimson centre.

Atropurpurea plena. Double purple.

Folia Variegata. Leaves beautifully variegated green and white.

Grandiflora superba. Double delicate blush with carmine centre.

Boule de Feu. Double red.

Jeanne d'Arc. Double pure white.

Lilacea. Double light lilac.

Pæoniflora. Double rosy-purple.

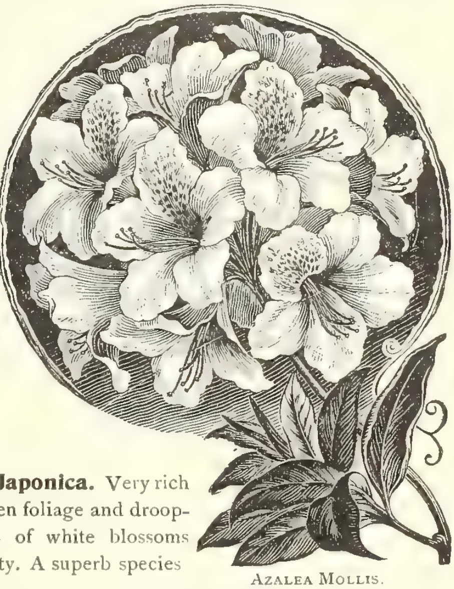
Purpurea. Fine single purplish-blue.

Rubra plena. Double rose.

Totus albus. Fine single pure white; very desirable.

Violacea. Double rosy-lilac.

25 cts. each; $2.50 per doz. Set of twelve varieties, $2.50.



Azalea Mollis.

Amorpha Fruiticosa (*False Indigo*). A strong-growing Shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. 25 cts. each.

— Canescens (*Lead Plant*). A dense-growing, free-flowering Shrub, producing in June dense terminal spikes of blue flowers. 25 cts. each.

Andromeda Mariana (*Lily of the Valley Shrub*). Of dwarf, low growth, bearing early in June panicles of waxy white drooping bell-shaped blossoms. 25 cts. each.

Althea Alba Plena.

Andromeda Japonica. Very rich dark evergreen foliage and drooping racemes of white blossoms of great beauty. A superb species $1.00 each.

Aralia Pentaphylla. A pretty Japanese Shrub, of medium size and rapid growth, with fine lobed palmate leaves of a pale green color, branches furnished with spines. 25 cts. each.

— Spinosa (*Hercules Club, Angelica Tree, or Devil's Walking-stick*). A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in the month of August; an odd, tropical-looking plant. 50 cts. each.

Azalea Mollis. A beautiful species from Japan, with large flowers of various shades of yellow, orange, carmine, etc., during May. (See cut.) 75 cts. each; $7.50 per dozen.

— Pontica, or Hardy Ghent. Flowers not quite so large as in *A. Mollis*, but with a larger range of colors, elegantly adapted to use in conjunction with *A. Mollis* on the edge of a Rhododendron bed or independently in groups or in the shrubbery border. 75 cts. each; $7.50 per doz.

— Amœna. This little gem is practically evergreen, and is the showiest of all dwarf Shrubs. In late spring the plants are literally smothered with masses of rosy-crimson flowers. Bushy plants, 12 to 15 inches high, $1.25 each; $12.00 per doz.

— Vaseyi. A beautiful and rare species found in the mountains of North Carolina; produces beautiful pink flowers. Extra strong plants, $1.00 each.

Baccharis Halimifolia (*Groundsell Tree*). A pretty Shrub, which is especially attractive in the fall on account of its fluffy white seed-pods. 25 cts. each.

Berberis Thunbergii. A beautiful Japan variety of dwarf habit. Small foliage, assuming the most varied and beautiful tints of coloring in the autumn; very desirable for grouping and a grand hedge plant. 25 cts. each; $2.50 per doz. Plants for hedges offered on page 207.

— Vulgaris purpurea (*Purple Barberry*). Violet-colored foliage and fruit. 25 cts. each; $2.50 per doz.

Remember that we make no charge for boxes, packing or delivery to express or freight lines in Philadelphia.

Buddleya Variabilis. A comparatively new Shrub; grows 4 to 5 feet high, producing throughout the entire summer and fall long racemes of rosy-lilac flowers, with an orange spot in the centre. 25 cts. each.

Calycanthus Floridus (*Sweet or Strawberry Shrub*). An old favorite, with double chocolate-colored strawberry-scented flowers. 25 cts. each.

Caragana Arborescens (*Pea Tree*). An interesting Shrub or small tree with pea-shaped yellow flowers in May. 25 cts. each.

Cercis Canadensis (*Judas Tree, or Red Bud*). Very showy and beautiful when in bloom. All the branches and twigs are covered with a mass of small pink flowers early in the spring, before the leaves appear; 5 to 6 feet high. 50 cts. each.

Chionanthus Virginica (*White Fringe*). A tall-growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe hung gracefully among the foliage. 25 cts. each.

Clerodendron Trichotomum. A shrub-like species, growing from 8 to 10 feet high, bearing early in September heads of sweet-scented white flowers with rosy-red calyx. 50 cts. each.

Clethra alnifolia (*White Alder, or Sweet Pepper Bush*). One of the handsomest of our native Shrubs, bearing long spikes of pure white, deliciously fragrant flowers during July and August. (See cut.) 25 cts. each.

Colutea Arborescens (*Bladder Senna*). A large Shrub, with small, delicate foliage and yellow pea-shaped blossoms, flowering in June, followed by reddish pods or bladders. 25 cts. each.

Corchorus, or Kerria Japonica fl. pl. (*Globe Flower*). A graceful Shrub, with double-yellow flowers from June to October. 25 cts. each.

Hydrangea Paniculata Grandiflora.
(Offered on next page.)

— — Argentea Variegata. A dwarf variety, with small green foliage, edged with white; one of the prettiest dwarf Shrubs. 25 cts. each.

Cornus Florida (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring, and rich crimson foliage in autumn; 4 to 5 feet. 50 cts. each.

Cornus Florida Rubra (*Red-flowering Dogwood*). A rare variety, similar to the common type except in color of the flowers, which are rich rosy-red. The two varieties make a fine contrast; 2 to 3 feet. $1.00 each.

— Sanguinea (*Red twigged Dogwood*). A strong-growing bush, with crimson-colored branches; especially attractive in winter. 25 cts. each.

— Mascula (*Cornelian Cherry*). A small tree-like Shrub, producing early in spring, before the leaves appear, clusters of bright yellow flowers which are followed by red berries. 25 cts. each.

— Mascula Variegatus elegans A pretty, variegated-leaved form of the Cornelian Cherry. 50 cts. each.

— Sericea. A reddish-stemmed variety, corymbs of white flowers late in June, followed by pretty blue berries in October. 25 cts. each.

Coronilla Emerus (*Scorpian Senna*). An attractive, compact Shrub with light Acacia-like reddish-yellow flowers in May and June. 25 cts. each.

Cratægus Oxyacantha fl. pl. (*Double flowering Hawthorn*). The double form of the fragrant English Hawthorn; flowers in May and June. We offer both double red and white. 50 cts. each.

Cytisus Laburnum (*Golden Chain or Golden Rain*). A dwarf tree or large Shrub with shining green leaves and long, drooping racemes of yellow flowers, which appear in early summer. 25 cts. each.

Daphne Cneorum (*Garland Flower*). A pretty dwarf, spreading Shrub, especially suited for planting on rockeries, producing beautiful bright pink sweet-scented flowers early in May. 50 cts. each.

Desmodium Penduliflorum. A shrub-like plant which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September attractive sprays of bright rose-colored flowers. 25 cts. each.

Clethra Alnifolia.

Books on Landscape work, the planting of Shrubs, etc., are offered on the inside of the back cover of this book.

Hydrangea Paniculata.

Deutzia Campanulata. A new white sort, with large, open, salver-shaped flowers.

— **Candidissima plena.** A fine double-white.

— **Crenata rosea plena** (*Double-flowering Deutzia*). Flowers double-white, tinged with pink; very desirable.

— **Gracilis.** A dwarf bush, covered with spikes of pure white flowers in early summer.

— — **Rosea.** Flowers twice the size of *D. gracilis* and suffused with a delicate tint of pink; a grand improvement.

— **Lemoinei.** Without doubt one of the best hardy Shrubs; flowers very large and produced in broad-based, cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. (See cut.)

— **Pride of Rochester.** A fine double pure white.

— **Scabra.** Large single white, tinged with pink.

Any of the above Deutzias 25 cts. each; $2.50 per doz.

Eleagnus Longipes. A very desirable, nearly evergreen Shrub, with light foliage, which is silvered on the under surface with little white scales. The abundant crop of orange-colored fruit is a very attractive feature during the summer. 25 cts each.

Euonymus Europæus (*Burning Bush*). A very conspicuous Shrub in the autumn and winter, when loaded with scarlet seed-pods, from which the orange-colored berries hang on slender threads. 25 cts. each.

— **Latifolia Aurea.** A beautiful evergreen Shrub with broad, glossy foliage of dark green, bordered with golden-yellow; not hardy north of Washington. 50 cts. each.

Exochorda Grandiflora (*Pearl Bush*). A vigorous-growing Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 25 cts. each.

Forsythia (*Golden Bell*). The Forsythias are among the best of our very early spring-flowering Shrubs; the flowers are yellow, drooping, and appear before the leaves.

Forsythia Fortunei. Of upright growth, broad, deep green foliage and bright yellow flowers in April. 25 cts. each.

— **Suspensa.** Of erect growth, with bright yellow, drooping flowers. 25 cts. each; $2.50 per doz.

— **Viridissima.** Foliage and bark deep green; flowers yellow; very early. 25 cts. each; $2.50 per doz.

Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*). A beautiful large Shrub with pretty bell-shaped white flowers in May; one of the most desirable Shrubs. 25 cts. each.

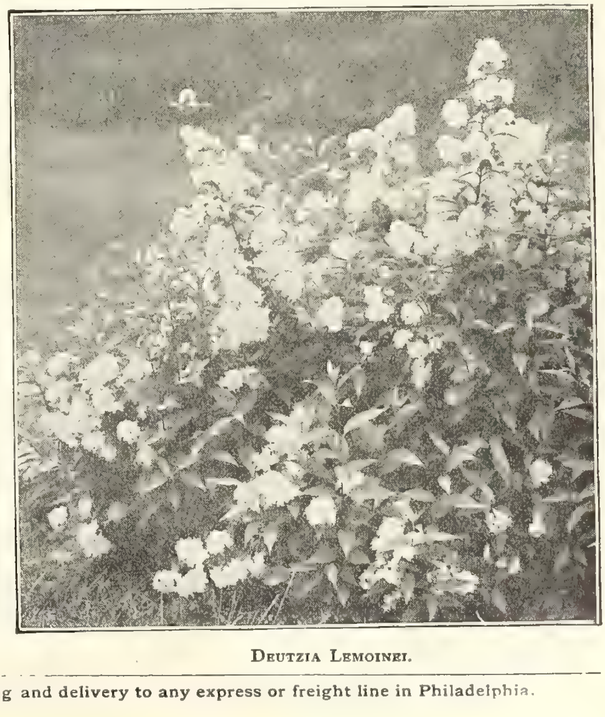
Hydrangea Paniculata (*type*). This must not be confounded with *Hydrangea paniculata grandiflora* offered below, this being the original type from which the variety grandiflora originated, and, while not so well known as the last-named variety, it is by many considered superior on account of the flower heads having less sterile flowers, which reduces the weight of the large heads of bloom, thus enabling the plant to carry its flowers more erect and showing same to better advantage; the flowers are creamy-white, turning to a purplish-red as they fade. A large block of these in our nursery during the past season attracted considerable attention when in bloom, being much admired by all. Our illustrations of a single flower head of the two varieties gives a good idea of the difference in the two sorts. Strong plants, 30 cts. each; $3 00 per doz.; extra strong plants, 60 cts. each; $6.00 per doz.

Hydrangea Paniculata Grandiflora. Without doubt the best known and most popular Shrub in cultivation at the present time. The flowers, which are borne in dense pyramidal panicles, a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. (See illustration of flower head on preceding page.)
Fine bush plants, 25 cts. each; $2 50 per doz.; $18.00 per 100.
Extra " " 50 " " 5.00 " 25.00 "
Standard or tree-shaped plants, which will make beautiful specimens for the lawn or garden, 50 cts. each; $5.00 per doz.

Itea Virginica. One of the prettiest native Shrubs; produces racemes of pure white flowers during June, which have a fragrance not unlike the Pond Lily. 25 cts. each.

Kalmia Latifolia (*Mountain Laurel, or Calico Bush*). Our native laurel and one of the most valuable evergreen Shrubs, bearing in May and June clusters of white or pinkish-white flowers of great beauty. Strong cultivated plants, 75 cts. each; $7.50 per doz.; $60.00 per 100.

Lespedeza Bicolor (*Bush Clover*). A Japanese Shrub, growing about 6 feet high, with effective pea-shaped pink and white blossoms, borne in drooping clusters from the axils of the leaves during midsummer, and in such profusion as to bend the branches with their weight. 25 cts. each.



Deutzia Lemoinei.

Note that our prices on Shrubs include boxes and packing and delivery to any express or freight line in Philadelphia.

Philadelphus Coronarius.

Lonicera Fragrantissima (*Fragrant Upright Honeysuckle*). A spreading Shrub with deep green foliage and fragrant white flowers appearing before the leaves. 25 cts. each.

— **Ledebouri.** Very distinct, producing red flowers in May. 25 cts. each.

— **Morrowi.** A handsome Japanese variety with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 25 cts. each.

— **Tartarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 25 cts. each.

— **Tartarica alba** (*White Tartarian Honeysuckle*). A creamy-white colored variety of the above, flowering during May and June. 25 cts. each.

— **Grandiflora rosea.** A large-flowered form with bright red flowers, striped with white; flowers in June. 25 cts. each.

Magnolia Conspicua (*Chinese White Magnolia*). A highly-prized species on account of its large, white flowers, which open about the middle of April. Fine, bushy plants, 3 feet high, $3.50 each.

— **Glauca** (*White Bay, or Laurel*). The native Magnolia of the swamps, much admired for the beauty of its foliage and pure white fragrant flowers. 3 to 4 feet, 75 cts. each.

— **Lennei.** A superb variety with large foliage and deep purple flowers. Fine plants, $3.00 each.

— **Soulangeana.** A Chinese species which, while shrub-like in its young growth, attains the size of a tree in time; its flowers, which are produced early in spring, are cup-shaped, 3 to 5 inches in diameter, and are white inside, flushed with purple outside. Strong, heavy plants, $1.50 each.

— **Purpurea.** Deep purple, pink in throat; a dwarf, bushy variety that blooms at intervals all summer. $1.50 each.

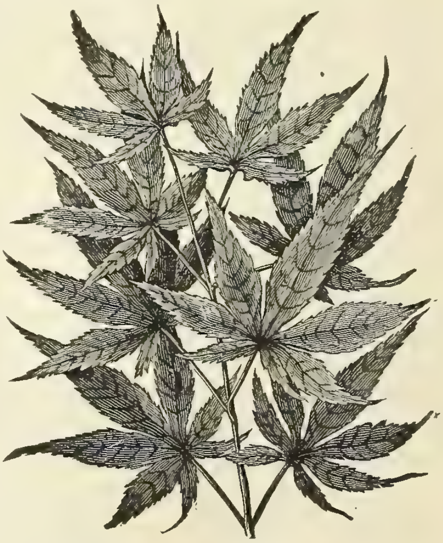
Mahonia Aquifolia (*Holly-leaved Mahonia*). Valued for its shiny green foliage and its clusters of yellow flowers, which expand towards the end of April. 35 cts. each.

Japanese Maples. These are exceedingly beautiful, especially in spring and early summer, when they burst into full leaf, and the various colors of the foliage are deep and decided, and in autumn many varieties deepen in color and assume very beautiful tints. (See cut.)

— — **Japonicum Aureum.** Golden-yellow, scalloped leaves. $1.00 each

— — **Polymorphum Atropurpureum.** Purple-leaved variety, deeply cut. $1.00 each.

— — **Polymorphum Dissectum Atropurpureum.** A striking and handsome variety; leaves a beautiful rose color when young; change to a deep and constant purple as they become older; deeply and delicately cut, giving them a fern-like appearance. $1.00 each.



Japanese Maple.

Philadelphus, Boule d'Argent (*Silver Ball Mock Orange*). A new variety, of dwarf, compact habit, with double white flowers one inch in diameter. 25 cts. each.

— **Coronarius** (*Garland Mock Orange*). This is the popular well-known variety; very sweet and one of the first to flower. (See cut.) 25 cts. each.

— **Coronarius fl. pl.** A fine double-flowering form of the preceding. 25 cts. each.

— **Gerbe de Neige.** A new variety, with flowers fully two inches in diameter. 25 cts. each.

— **Grandiflorus.** A large-flowered, robust grower. 25 cts. each.

— **Manteau d'Hermine.** A new variety, with creamy-white double flowers, produced in such profusion as to completely cover the plant. 35 cts. each.

Rosæflorus plenus. Very full double white flowers. 25 cts. each.

Potentilla Fruticosa (*Shrubby Cinquefoil*). Forms an erect bush about 2½ feet high, with attractive foliage; commencing in July, it bears golden-yellow flowers throughout the summer; succeeds in any position. 25 cts. each.

Prunus Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. 35 cts. each.

Pyrus Japonicus (*Japan Quince*). A very showy and popular Shrub, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 25 cts. each; $2.50 per doz.

Rhus Cotinus (*Purple Fringe, or Smoke Tree*). A low, shrubby tree, covered in midsummer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 25 cts. each.

— **Glaber Laciniata** (*Cut-leaved Sumach*). A very striking Shrub of moderate size, with deeply cut fern-like foliage; dark green above, blue-green beneath, and turning to a rich red in the autumn. 25 cts. each.

Rubus Deliciosus (*Flowering Thimble Berry*). Grows from 4 to 5 feet high, and during early summer is covered with large white flowers, not unlike a single white rose. 25 cts. each.

— **Odoratus** (*Flowering Raspberry*). Large foliage and showy rosy-purple flowers. 25 cts. each.

Rhodotypus Kerrioides (*White Kerria*). A very ornamental Japanese Shrub of medium size, with pretty foliage and large single white flowers the latter part of May. 25 cts. each.

Robinia hispida (*Rose Acacia*). A native species of the Locust, of spreading, irregular growth, with long, elegant clusters of rose-colored flowers in June and at intervals throughout the season; very attractive. 50 cts. each.

"Killarney," the New Hardy Everblooming Rose. See colored plate and description, page 168.

Rhododendrons. One of the most valuable of our hardy decorative plants. They require only a good garden soil, which should be dug at least 2 feet deep and mixed with some leaf-mould or peat; it is also well to mulch the ground during summer, and protect with leaves or brush during the winter. (See cut.)

We offer below but a limited list of varieties, which, however, is a selection of the hardiest sorts in cultivation.

***Album elegans.** A fine white.
Chas. Bagley. Cherry red.
***Caractacus.** Crimson.
Everestianum. Rosy pink, crimped edges.
Fastuosum fl. pl. Double lilac; fine.
***Grandiflorum.** Purplish red.
Lady Armstrong. Bright rose.
***Lady Clermont.** Rosy scarlet.
Parson's Gloriosa. Light lilac.
***Pres. Lincoln.** Rose.
Purpureum elegans. Purple.
Roseum elegans. Rosy purple.

We can furnish any of the above in strong bushy plants, 18 inches high, well set with buds, $1.00 each; $10.00 per doz.; $80.00 per 100; 24 inches high, $1 50 each; $15.00 per doz.; $115.00 per 100.

We can also supply the varieties marked * in bushy, well budded plants, 30 to 36 inches high, $2.50 each; $25.00 per doz.

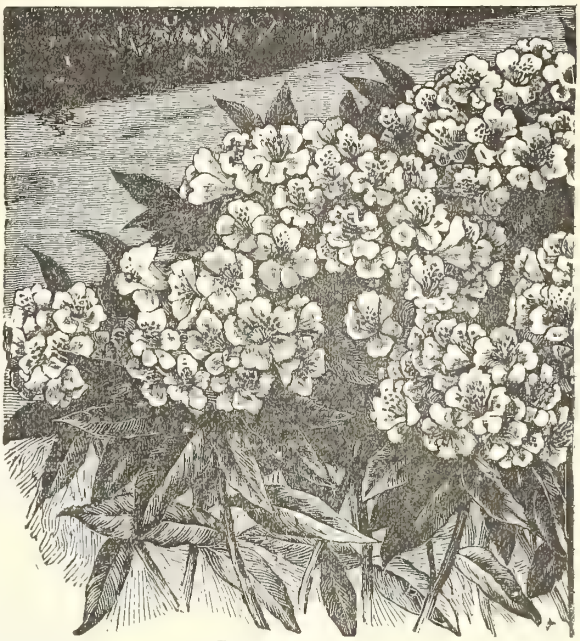
Salisburia adiantifolia (*Maiden-hair Tree or Ginkgo*). A rare and elegant tree of medium size, with beautiful fern-like foliage, which in shape somewhat resembles the Maiden-hair fern; hence its popular name. 5 feet high, 50 cts. each; $5.00 per doz.

Sambucus Nigra Aurea (*Golden Elder*). One of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant. 25 cts. each.

— **Plumosa Aurea** (*Cut-leaved Golden Elder*). A charming novelty with beautiful fern-like golden foliage, which retains its showy color throughout the season. 75 cts each.

Spiræa Anthony Waterer. A valuable and distinct variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 25 cts. each.

SPIRÆA SORBIFOLIA.



RHODODENDRONS.

Spiræa Arguta multiflora. The very best early flowering white Spiræa, of dwarf, free habit. 25 cts each.

— **Ariæfolia** (*White Beam-leaved Spiræa*). Of dense and bushy habit, the entire plant is covered in July with greenish-white flowers. 25 cts. each.

— **Billardii.** Strong-growing, pink-flowered. 25 cts. each.

— — **alba.** A white-flowered form of above. 25 cts. each.

— **Douglassi.** Produces spikes of beautiful rose-colored flowers during July and August. 25 cts. each.

— **Lindleyana.** Large panicles of white in July; foliage resembles sumac. 50 cts. each.

— **Margaritæ.** A handsome free-flowering variety, with large flat heads of soft pink flowers from June to August; grows from 3 to 4 feet high, and is one of the most desirable varieties in our collection. 25 cts. each.

— **Opulifolia aurea** (*Virginian Guelder Rose*). An interesting variety with golden-tinted foliage and large white flowers in June. 25 cts. each.

— **Prunifolia** (*Bridal Wreath*). Flowers double, white and abundant. 25 cts. each.

— **Reevesii fl. pl.** Double white flowers in clusters; very fine. 25 cts. each.

— **Sorbifolia.** A vigorous-growing species, with leaves like those of the Mountain Ash, and long, elegant spikes of white flowers in July. (See cut.) 25 cts. each.

— **Thunbergii.** One of the most charming of all low-growing Shrubs, with fine, delicate foliage and a profusion of small white flowers in spring. 25 cts. each.

— **Van Houttei.** The grandest of all the white Spiræas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of 20 to 30 white florets make up the raceme, and are set close along the drooping stems. 25 cts. each.

Staphylea Colchica (*Bladder-nut*). Of the finest early spring-flowering Shrubs, coming into bloom at the same time as Lilacs. Flowers very attractive, white and fragrant, disposed in clusters of good size. 35 cts. each.

Symphoricarpus Racemosus fructo alba (*Snowberry*). A well-known Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 25 cts. each.

— **Racemosus fructo rubra** (*Red-fruited or Indian Currant*). Similar to the above, but with bright red fruit. 25 cts. each.

Every hardy border should contain Japanese Anemones. See colored plate and offer, page 169.

SYRINGA, OR LILACS.

Lilac Charles X. A strong, rapid-growing variety, with large, shining leaves. Trusses rather loose; large, reddish-purple. (See cut.) 50 cts. each.

— **Common** (*Syringa vulgaris*). The common purple lilac species. 25 cts. each.

— **Common White** (*S. vulgaris alba*). Flowers pure white, fragrant, beautiful. 25 cts. each.

— **Emodi.** Entirely distinct, and particularly useful because it does not bloom until June, when all other varieties are out of flower; the flowers are whitish and produced in loose heads. 25 cts. each.

— **Josikæa** (*Hungarian Lilac*). A distinct species of tree-like growth with dark, shining leaves and purple flowers, which are produced after all other varieties have finished blooming. 25 cts. each.

— **La Tour d'Auvergne.** A new sort with very large double purple-violet flowers. 50 cts. each.

— **Leon Simon.** Compact panicles of large, double bluish-crimson flowers. 50 cts. each.

— **Mme. Casimir Perier.** Another new variety and the finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting 50 cts. each.

— **Mme. Lemoine.** Another fine double-white variety that is used extensively for winter forcing. 50 cts. each.

— **Marie Le Gray.** Beautiful creamy-white flowers of immense size. 50 cts. each.

— **Michael Buchner.** Of recent introduction; has very large pale double lilac flowers in large trusses. 50 cts. each.

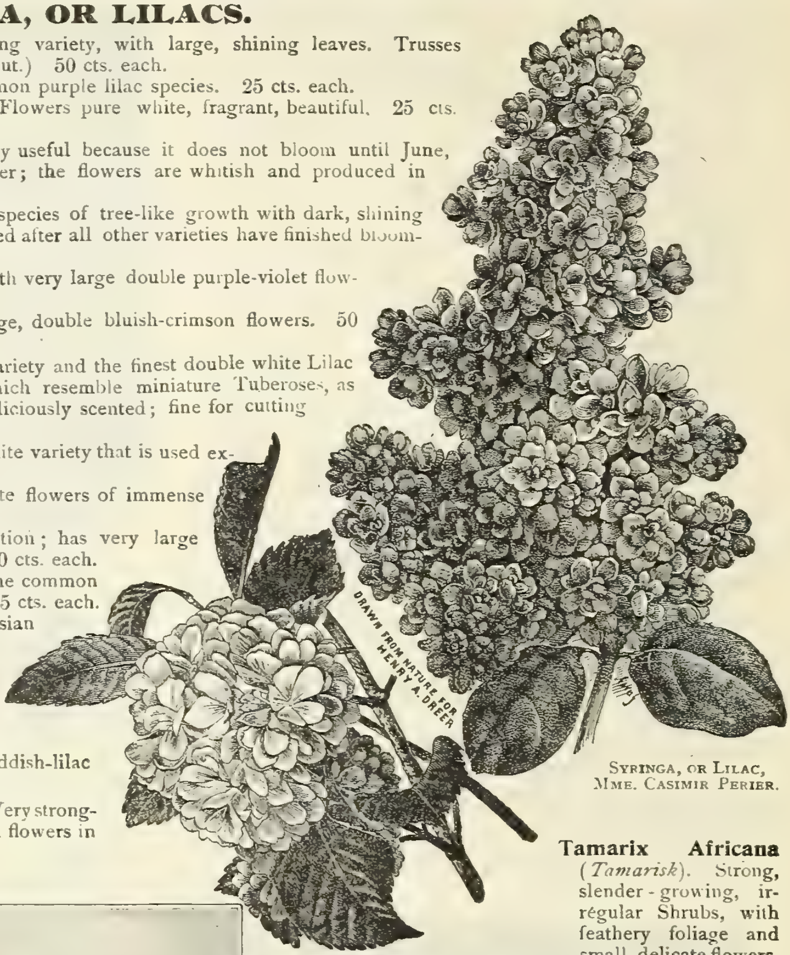
— **Persian.** Of more slender growth than the common Lilac; purple flowers in immense spikes. 25 cts. each.

— **Persica Alba.** The white-flowering Persian Lilac. 25 cts. each.

— **President Grevy.** Beautiful pure lilac color, in long panicles; flowers large and double. 50 cts. each.

— **Rothmagensis** (*Rouen Lilac*). One of the finest, with panicles of great size of a reddish-lilac color; very free-flowering. 25 cts. each.

Tamarix Indica (*East Indian Tamarisk*). Very strong-growing, with feathery plumes of pale pink flowers in September. 25 cts. each.


DRAWN FROM NATURE FOR HENRY A. DREER

Syringa, or Lilac, Mme. Casimir Perier.

Snowball.

Syringa, or Lilac, Charles X.

Tamarix Africana (*Tamarisk*). Strong, slender-growing, irregular Shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 25 cts. each.

Viburnum Opulus (*Snowball, or Guelder Rose*). The poular white Snowball. (See cut.) 25 cts. each.

— **Opulus fl. pl.** A pretty double-flowered form of the common Snowball or Guelder Rose. 25 cts. each.

— **Tomentosum.** A most desirable, attractive and free-flowering variety, with pure white flat cymes of flowers, borne along the branches early in June. 50 cts. each.

— **Plicatum** (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion; a decided improvement on the old Snowball; very desirable. 50 cts. each.

— **Lantana** (*Early Lantana-leaved Snowball*). A tall, robust-growing Shrub, producing large clusters of white flowers in May, succeeded by red fruits. 25 cts. each.

Vitex Agnus Castus (*Chaste Tree*). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long of lilac-colored flowers. 25 cts. each.

Weigelias. See next page.

Xanthoceras Sorbifolia. A pretty Shrub, producing racemes of pure white flowers with copper-colored streak at base of petals; one of the most interesting and beautiful of our very early-flowering Shrubs. 25 cts. each.

Xanthorrhiza Apiifolia. Cultivated principally for its handsome foliage, which turns to a bright yellow in the autumn. In April it bears small, deep purple flowers. 25 cts. each.

Weigelia Amabilis. A beautiful and distinct pink. 25 cts. each.

— **Coccinea.** Rosy crimson; very free. 25 cts. each.

— **Candida.** Fine pure white, flowers of large size. 25 cts. each.

— **Hortensis Rosea.** Soft rosy carmine. 25 cts. each.

— **Rosea Nana Variegata.** A neat dwarf Shrub, valuable for the clearly defined variegation of green, yellow and pink in its leaves; very effective and useful; flowers delicate rose and pink; one of the finest variegated-leaved Shrubs. 25 cts. each.

— **Eva Rathke.** The finest Weigelia in cultivation. A variety that is at once a remarkably free bloomer, flowering continuously throughout the summer and autumn; of an entirely distinct color, being a rich ruby-carmine, quite different from anything heretofore offered. (See cut.) 50 cts. each; $5.00 per doz.

SPECIAL PRICES ON SHRUBS.

Having a large stock of Shrubs, we will supply all varieties priced at 25 cts. each for $2.50 per doz., or $15 per 100, buyer's selection. If selection of varieties is left to us, we will furnish them at $2 per doz., or $12 per 100.

NOTE.—Remember that all of our prices include boxes, packing and delivery to any Express or Freight line in Philadelphia.

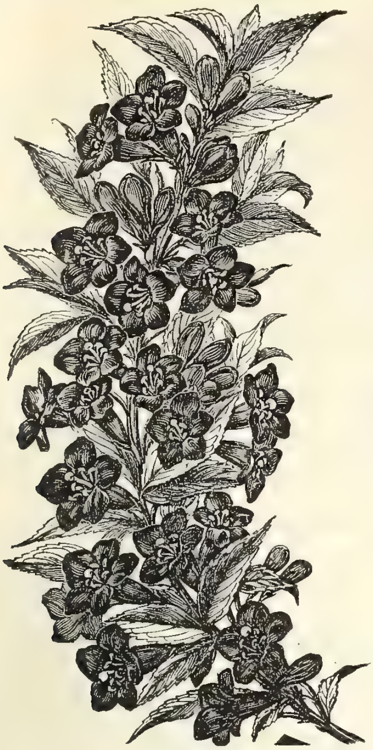
HEDGE PLANTS.

ALTHEA (Rose of Sharon).

Strong, bushy plants, 24 to 30 inches high, in choice variety $12.00 per 100.

BERBERIS THUNBERGII.

Where a low, dwarf, deciduous hedge is wanted nothing equals this beautiful Barberry. It is of spreading habit, growing extremely thick right from the base, and requires but little pruning to keep it in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Strong, bushy 3-year-old plants, 24 to 30 inches high, $12.00 per 100.



Weigelia Eva Rathke.

BOXWOOD EDGING.

Nice bushy plants, 4 to 6 inches high, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

OSAGE ORANGE.

This is still used extensively on farms and along highways, but is seldom used in private gardens. It makes a strong and defensive hedge that will turn cattle; should be planted in double rows 6 to 9 inches apart in the row. Strong 2-year-old plants, $1.00 per 100; $7.50 per 1000.

ROSA RUGOSA (Ramanas Rose).

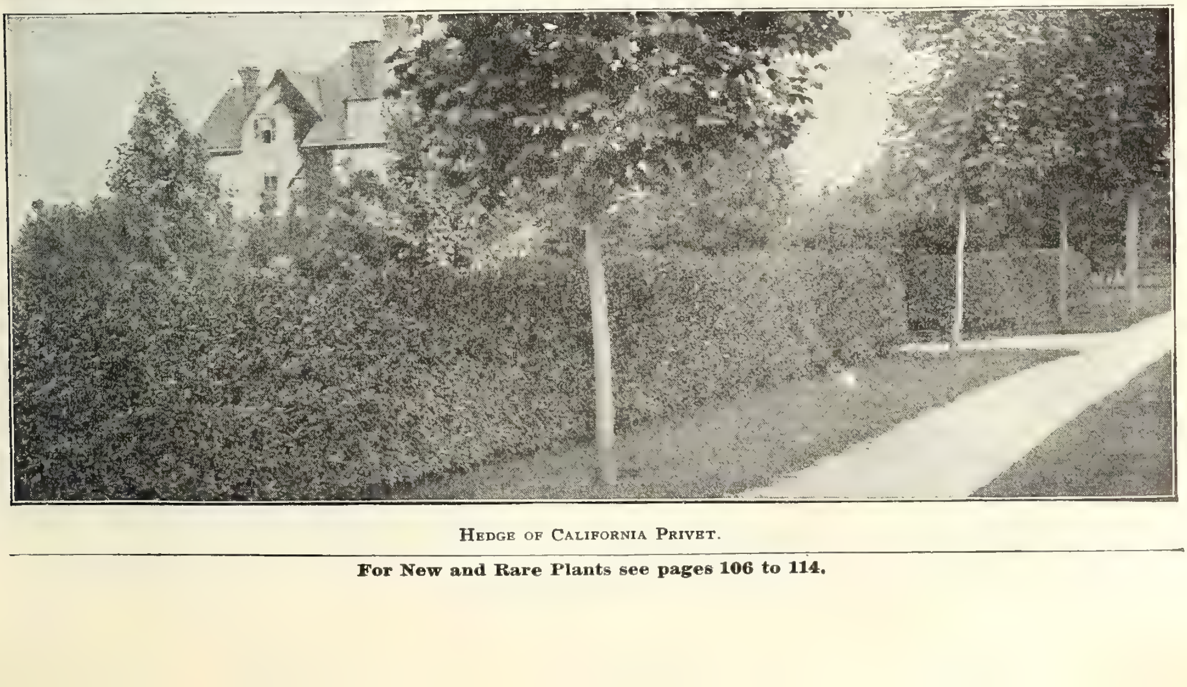
Both the red and white-flowering forms of these beautiful Roses are fast becoming popular as hedge plants, their bright, glossy foliage, which appears to be insect-proof, together with the showy, large single flowers, which are followed by bright red fruits, make them particularly desirable plants for the purpose. Strong 2-year-old plants, $20.00 per 100.

CALIFORNIA PRIVET.

Of all ornamental hedge plants this is the most popular, and more of it is planted than all others combined. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until midwinter. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist.

The most advantageous manner of planting is in double rows, the two rows being about 8 inches apart. The smallest size plants here offered should be set 10 to 12 inches apart in the row—alternating the plants—while the larger sizes may be set from 12 to 15 inches apart. In order to secure a dense hedge from the base up, the plants should be severely pruned the first two seasons.

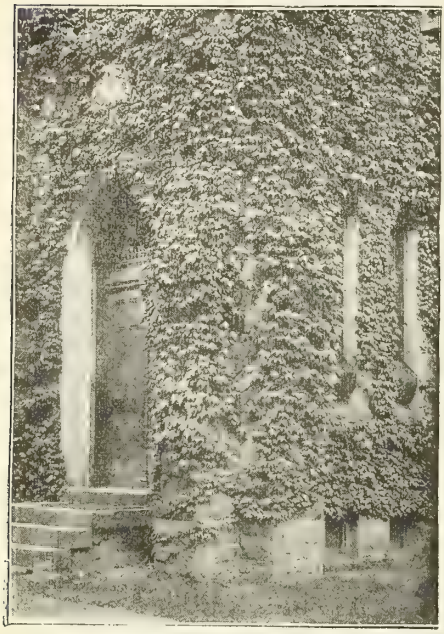
	Per 100.	Per 1000.
Strong 1-year-old, 18 to 24 inches high	$2 50	$20 00
" 2 " " 24 to 30 " "	3 50	30 00
" 2 " " 30 to 60 " "	5 00	40 00
Selected 2 " " 36 to 42 " "	6 00	50 00



Hedge of California Privet.

Hardy Climbing Plants.

All orders are forwarded on receipt unless instructed to the contrary.



Ampelopsis Veitchi.

ARISTOLOCHIA SIPHO (Dutchman's Pipe Vine).

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling in shape a pipe. Its flowers, however, are of little value compared to its fine light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Extra strong plants, 50 cts. each; $5.00 per doz.

BIGNONIA (Trumpet Creeper).

For covering unsightly places, stumps, rock-work, or wherever a showy flowering vine is desired, the Bignonias will be found very useful. The flowers are large, attractive and borne profusely when the plant attains a fair size.

Grandiflora. Large-flowered, bearing blooms of an orange-red color. 50 cts. each; $5.00 per doz.

Radicans. Dark red, orange throat; free-blooming and very hardy. 25 cts. each; $2.50 per doz.

CELASTRUS.

Scandens (*Climbing Bitter Sweet, or Wax Work*). One of our native climbing plants, of rapid growth, with attractive light-green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 25 cts. each; $2.50 per doz.

CINNAMON VINE (Dioscorea Batatas).

A rapid-growing climber, taking its name from the peculiar fragrance of the delicate white flowers. The leaves are heart-shaped, bright glossy-green; growth s very rapid, often running 25 to 40 feet; quite hardy. Good roots, 5 cts. each; 50 cts. per doz.

EUONYMUS.

Radicans Variegata (*Variegated Creeping Euonymus*). A splendid evergreen creeping plant with pretty small foliage, beautifully variegated deep green and white; a rather slow-growing but useful plant for covering low stone walls or stumps, or as an edging plant, for which purpose it can be kept closely clipped in the same manner as box edging. 15 cts. each; $1.50 per doz.; $10.00 per 100.

HOP VINE (Humulus lupulus).

Common. One of the very best climbers for covering unsightly places. It is a rapid grower and bears a profusion of seed pods suitable for many domestic purposes. 5 cts. each; 50 cts. per doz.; $2.50 per 100.

Golden. A golden-leaved variety of the common Hop Vine, possessing the same strong climbing habit and hardiness, but with bright golden-yellow foliage; a most desirable hardy climber. 15 cts. each; $1.50 per doz.

ACTINIDIA ARGUTA.

A desirable Japanese climber of strong, vigorous growth, with dark green, shining foliage and white flowers with purple centres, which are followed by clusters of edible fruit. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong 3-year-old plants, 50 cts. each; $5 00 per doz.

AKEBIA QUINATA (Akebia Vine).

One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor; most desirable for positions where a dense shade is not required. Strong plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Ampelopsis Veitchi (Boston Ivy, or Japan Ivy).

The most popular and desirable climbing plant for covering brick, stone or wooden walls, trees, etc. After it becomes established at the root it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive-green during the summer, changing to various shades of bronze, crimson and scarlet in the fall. (See cut.) Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 cts. each; $2.50 per doz.; $18.00 per 100.

AMPELOPSIS TRICOLOR, or Vitis heterophylla variegata.

A beautiful and desirable climber, with fine dark-green foliage, wonderfully variegated with white and pink; during the late summer and fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock-blue color; highly useful for trailing over rocks or for a low trellis. 25 cts. each; $2.50 per doz.

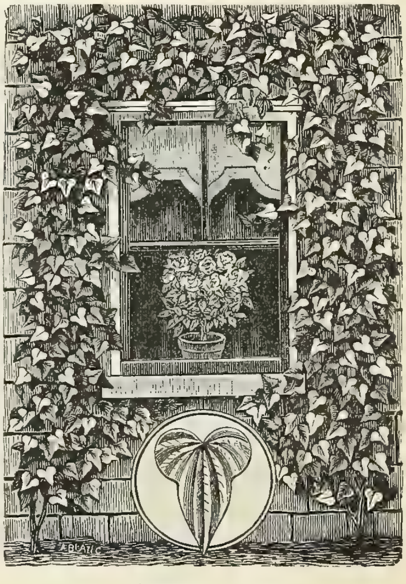
AMPELOPSIS QUINQUIFOLIA.

(Virginia Creeper, or American Ivy.)

This well-known climber is one of the best for covering trees, trellises, arbors, etc.; its large deep-green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Extra strong plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

APIOS TUBEROSA.

A valuable hardy tuberous-rooted climber, resembling in miniature the common Wistaria in vine and foliage, and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. They grow to a height of 8 to 10 feet, and bloom profusely. Plant 2 or 3 bulbs near together to produce a mass of vines and flowers. 5 cts. each; 50 cts. per doz.



Cinnamon Vine.

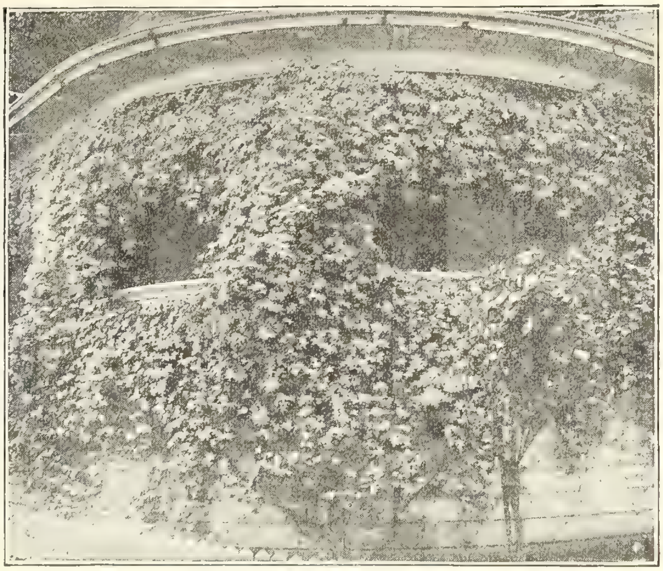
Tender Climbers, such as Cobæa, Passiflora Moonflowers, etc., etc., are offered under the head of Garden and Greenhouse Plants.

CLEMATIS PANICULATA.

(Japanese Virgin's Bower.)

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers which appear in the greatest profusion in August, and continue until late in the fall. The plant succeeds in almost any position; not only is it well adapted to run up all kinds of supports, but is just as useful for planting among rock-work, sloping banks, covering graves, or, in fact, any position where a graceful vine is desired. (See cut.)

	Each.	Per Doz.	Per 100.
Strong 1-year-old plants.	15c.	$1 50	$10.00
Strong 2-year-old plants.	25c.	2.50	15.00



Clematis Paniculata on a Porch.

Coccinea. A very handsome, hardy climber, bearing thick, bell-shaped flowers of a bright coral-red color; blooms from June until frost. 15 cts. each; $1.50 per doz.

Crispa. A very beautiful species, bearing an abundance of pretty, bell-shaped, fragrant, lavender flowers with white centre. Blooms from June until frost. 15 cts. each; $1.50 per doz.

Flammula (*Fragrant Virgin's Bower*). An old favorite, with clusters of white flowers in June and July. 15 cts. each; $1.50 per doz.

Virginiana (*American White Clematis*). A remarkably strong-growing variety, attaining a height of 20 feet, and producing a profusion of white flowers in August. 25 cts. each; $2.50 per d

Viticella. A strong-growing species with purplish-crimson flowers, about inches across. 25 cts. each; $2.50 per doz.

Set of above 6 Clematis for $1.00.

LARGE-FLOWERING CLEMATIS.

The following is a select list of varieties that succeed best in our climate. Many failures in growing this type of Clematis are distinctly traceable to shallow planting and a disease to which they are subject. *We are careful to send out only perfectly healthy stock, and cannot entertain any complaints on this class of plants.*

Anderson Henryi. Creamy white, large.
Boskoop Seedling. Extra large lavender.
Fairy Queen. Pale flesh, with a pink bar.
Duchess of Edinburgh. Double pure white.
Gypsy Queen. Rich purple.
Jackmani. The best known and most popular variety. Color dark, rich, royal purple.
Jackmani Superba. A deeper-flowered form of Jackmani.
Lilacina Floribunda. Satiny blue.
M. Koster. Bright rosy carmine; free-flowering.
Mme. Baron Veillard. Light rose, with lilac shading.
Mme. Van Houtte. Pure white; extra fine.
Miss Bateman. White, with chocolate-red anthers.
Standishi. Lavender blue.
The Gem. Deep lavender blue.
The President. Bright bluish purple.

Price: Any of the above, 40 cts. each; $4.00 per doz. Set of 15 varieties, $5 00.

Clematis Integrifolia Durandi.

For the **New Red-flowered Clematis** see New and Rare Plants, pages 106 to 114.

NEW HYBRID CLEMATIS.

An entirely new and distinct type of Clematis, the result of crosses between *C. coccinea* and *Star of India*, combining all the good points of their parents in hardiness, vigorous, robust growth and freedom of bloom, which, together with their novel coloring and shape, make them valuable additions to the list of hardy climbers.

Countess of Onslow. Bright violet-purple, with a broad band of scarlet through the centre of each petal; of open, bell-shape form.

Duchess of Albany. A beautiful bright pink; deeper down the centre, softening to lilac-pink round the margin; campanulate in shape.

Duchess of York. A delicate and pleasing shade of pale pink, with a deeper tinge in the centre of each petal; of campanulate form.

Strong plants of any of the above, 50 cts. each; the set of 3 for $1.25.

CLEMATIS INTEGRIFOLIA DURANDI.

A recent introduction of more than usual interest and merit. A cross between the small herbaceous *C. integrifolia* and *C. Jackmani*; of semi-climbing habit, growing from four to five feet high and producing without intermission from June until late in fall showy indigo blue flowers 3 to 3½ inches in diameter; a decided acquisition. (See cut.) 50 cts. each; $5.00 per doz.

HONEYSUCKLES.

Chinese Evergreen (*Woodbine*). Red, yellow and white variegated flowers; very fragrant.

Halliana. Flowers pure white, turning to yellow; fragrant; hardy evergreen; flowers freely.

Heckrothi. Deep red flowers with yellow throat; in bloom continuously.

Variegated (*Aurea Reticulata*). Foliage beautifully mottled yellow and green; succeeds in any situation.

Price any of the above :

Young plants	10 cts. each ;	$1.00 per doz. ;	$6.00 per 100.
Strong "	25 "	2.50 "	12.00 "

IVIES.

Hardy English. Invaluable on account of its remaining evergreen all the year. This is the variety used for covering walls, etc., and has become very popular for covering graves, especially if in the shade where grass will not succeed. Large plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Digitata. (*Finger-leaved Ivy*). Bright green leaves which are deeply cut on the edges; quite hardy. 25 cts. each; $2.50 per doz.

Lee's Variegated. A strong growing variety with small leaves, which are beautifully mottled and variegated green and white. 50 cts. each; 5.00 per doz.

Madeiriensis Variegata. Foliage of large size, similar to the common English Ivy, but beautifully edged and mottled with creamy white. Good plants, 50 cts. each; $5.00 per doz.

One each of the 4 Ivies for $1.25.

HARDY JASMINES.

Nudiflorum. Fragrant yellow flowers; hardy with protection in this latitude. 25 cts. each.

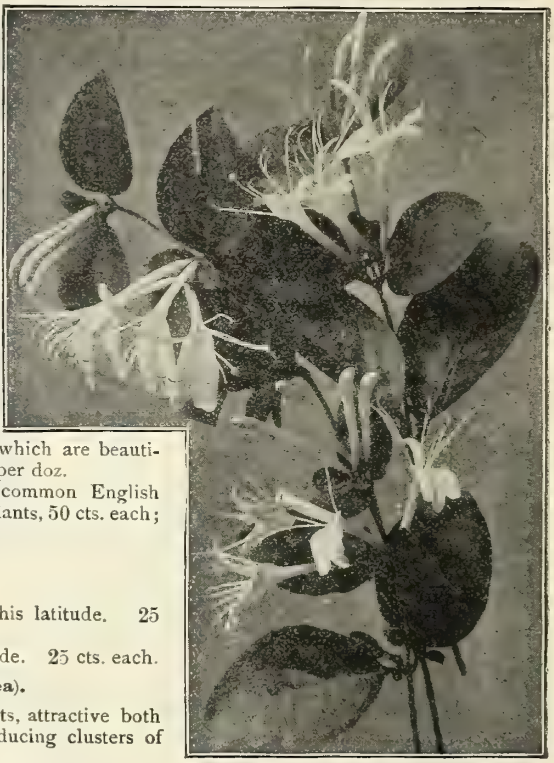
Officinale. Pure white, fragrant; hardy with protection in this latitude. 25 cts. each.

LATHYRUS (Everlasting, or Perennial Pea).

One of the best and most desirable flowering hardy climbing plants, attractive both in flower and foliage, growing to a height of 8 to 10 feet and producing clusters of large flowers the entire summer; fine for cutting, lasting well.

Latifolius. Deep rose. | **Latifolius Albus.** Pure white.

25 cts. each; $2.50 per doz.



Honeysuckle.

HARDY MOONFLOWER.

(Ipomœa Pandurata.)

This is one of the most rapid-growing vines. A root three or four years planted will send up a number of strong shoots that climb rapidly to a height of 30 or 40 feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, densely covered with large deep-green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are a satiny white, with a pinkish-purple throat, shading off deeper in the tube. 10 cts. each; $1.00 per doz.

Madeira or Mignonette Vine.

A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and numerous racemes of feathery flowers of delicious fragrance. A beautiful and popular vine. Protect with litter in this latitude. 5 cts. each; 40 cts. per doz.; by mail, 10 cts. per doz. extra.

Polygonum Baldschuanicum.

A hardy climber of recent introduction from the mountains of Turkestan; it is of rapid growth, frequently attaintng a height of 10 to 12 feet in one season; the stems are twining and cling for support to any object within reach. Every branchlet terminates in a panicle of white, foamy flowers, which are produced during August and September. Strong plants, 75 cts. each.

PUERARIA THUNBERGIANA (Kudzu Vine).

The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large, and furnishes dense shade; it bears small racemes of rosy-purple pea-shaped blossoms towards the close of August. 35 cts. each; $3.50 per doz.

Schizophragma Hydrangeoides

(Climbing Hydrangea.)

Although introduced from Japan in 1879, this grand climber is still rare. It is one of the most interesting of our hardy climbers. Its flowers, which are borne in large trusses, are similar to a white Hydrangea, and when in flower, during July and August, make a handsome display. One of the best flowering vines for planting against a tree or wall, as it clings naturally to any rough surface, and requires no support or tying. 35 cts. each. (Ready April 15th.)

CHINSESE WISTARIA.

One of the best of all hardy climbers. When given a sunny situation and liberal manuring it grows rapidly, and presents when in bloom a magnificent appearance. (See cut.)

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Extra strong plants, 50 cts. each.

— **Alba.** Of similar habit to Sinensis, with pure white flowers; a lovely climber. 50 cts. each.

Chinese Wistaria.

SELECT SMALL FRUITS.

All orders are forwarded on receipt, unless otherwise instructed.

While the list of Small Fruits offered on this and the next page is short, yet it is very select, only the very finest sorts being offered. We think this is better than offering a long list, many of which would be of doubtful value.

We do not handle Fruit Trees, such as Apples, Pears, Cherries, etc.

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil, inclining to sand, but will grow and fruit almost everywhere. The varieties offered are the best and most popular sorts.

Iceberg. A novel variety, bearing white berries. 60 cts. per doz.; $4.00 per 100.

Rathbun. A very fine jet black variety of fine quality; very hardy and prolific. (See cut.) 60 cts. per doz.; $4.00 per 100.

Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder.

Price of any of the above (except where noted), 50 cts. per doz.; $2.50 per 100; $15.00 per 1000.

If Blackberries are wanted by mail, add 10 cts. per doz. for postage.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the very best sorts, and are supplied in strong 2-year-old plants:

Fay's Prolific. Color rich red; the leading variety for home use. (See cut.)

Cherry. Deep red.

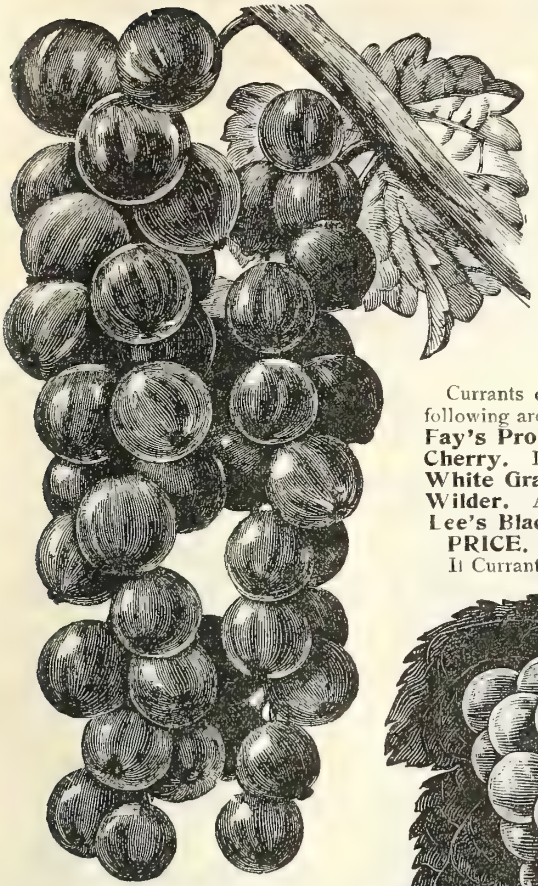
White Grape. Best white variety.

Wilder. A new red variety; fruit large, of fine flavor and a great yielder.

Lee's Black Prolific. The favorite black-fruited sort for preserving.

PRICE. Any of the above, 10 cts. each; 75 cts. per doz.; $6.00 per 100.

If Currants are wanted by mail, add 15 cts. per doz. for postage.



Fay's Prolific Red Currants.

New Hardy Grape, The McKinley.

A new early white variety, which has created considerable interest, and which should prove very valuable on account of its extreme earliness and high quality. The introducer, a prominent grower, describes it as ripening fully ten days ahead of Niagara and fully as productive, with usually very large-shouldered bunches and large, nearly round berries, which are green at first, turning to yellow when fully ripe. Two-year-old vines, 50 cts. each.

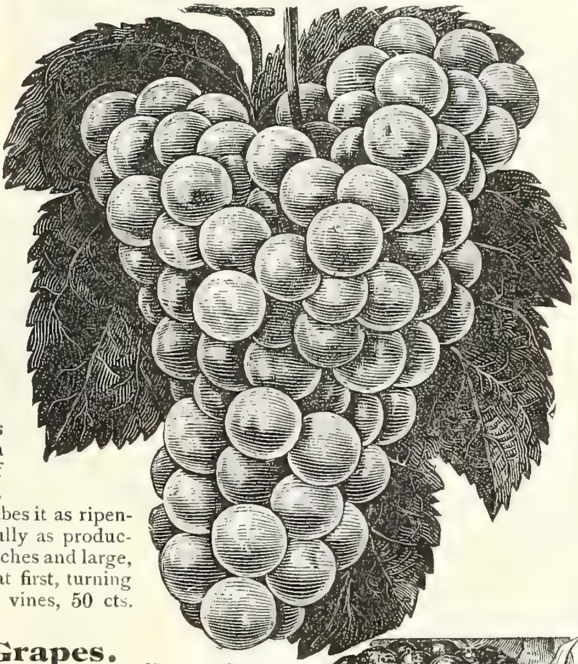
Select Dozen Hardy Grapes.

Agawam (*Rodger's No.* 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black grape; succeeds everywhere.
Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (*Rodgers' No.* 9). Large, black, good quality.
Moore's Diamond. Delicate greenish-white with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish-white, slightly ambered.
Pocklington. Bunch and berry large, golden-yellow.
Worden. Black, hardy, healthy, of fine quality.

Price: Strong selected 2-year-old vines, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Novelties and Specialties in Plants for 1905

On pages 106 to 114 are presented the newest and best things in the plant world.



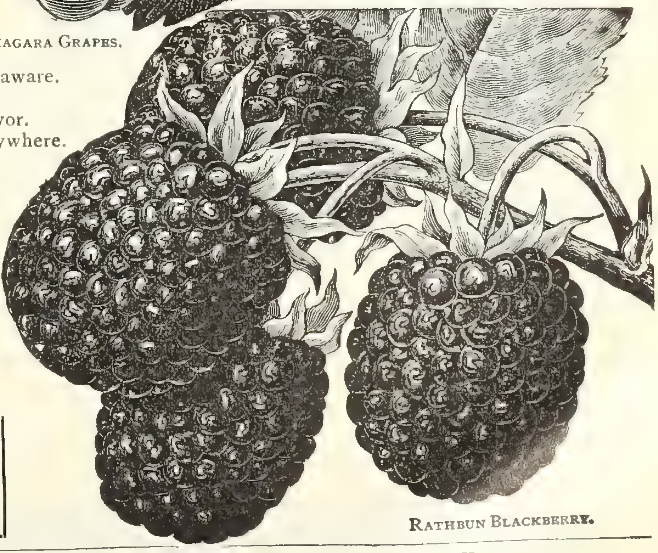
Niagara Grapes.

BOOKS

On Horticultural and kindred subjects are offered on the inside of the back cover of this book. The following is a list of those on the subject of Fruits:

Biggle's Berry Book. 50 cts.
Fruit Culturist (Thomas.) $2.25.
Fruit Garden. (Barry.) $1.50.
Grape Culturist. (Fuller.) $1.50.
Grape Grower's Guide. (Chorlton.) 75 cts.
Peach Culture. (Fulton.) $1.00.
Pear Culture for Profit. (Quinn.) $1.00.
Plum Culture. (Waugh.) $1.50.
Principles of Fruit Growing. (Bailey.) $1.25.
Small Fruit Culturist. (Fuller.) $1.00.
Strawberry Culture. (Fuller.) 25 cts.

All books sent postpaid at prices noted.



Rathbun Blackberry.

For list of Vegetable Plants, including Asparagus, Rhubarb, Tarragon, etc., etc., see page 51.

Columbus Gooseberries.

GOOSEBERRIES.

Gooseberries demand rich soil and good culture. A heavy manure mulch around the bushes during the heat of summer will largely prevent mildew. We offer strong two-year-old plants.

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Industry. Of English origin; succeeds admirably in this country, bearing immense crops of large reddish berries. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Red Jacket. Of American origin, possessing all the good qualities of the English type, and withstanding our severe climatic conditions with impunity. A wonderful cropper, with clean, healthy foliage. 20 cts. each; $2.00 per doz.; $15.00 per 100.

The Pearl. Fruit of large size; color pale-green and of excellent quality, either as a dessert fruit or for cooking. 15 cts. each; $1.50 per doz.; $10.00 per 100.

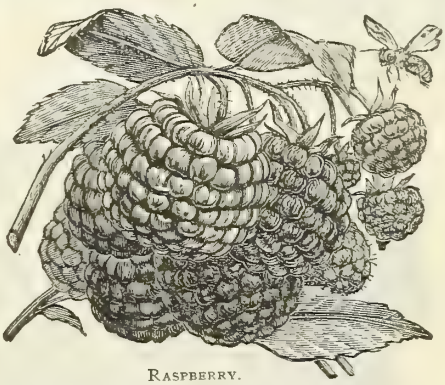
If Gooseberries are wanted by mail, add 25 cts. per doz. for postage.

RASPBERRIES.

Raspberries will succeed in any soil that can grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered; this will give more vigor to the young canes for next year's bearing.

Columbian. Large, dark red, strong, robust and productive.

Cumberland. A new black cap of exceptionally large size, of extra fine quality. 75 cts. per doz.; $3 00 per 100.



Raspberry.

Miller's Red. Hardy, prolific, fine flavor; berry large and showy.

Kansas. One of the new black caps. Has produced fruits that measured 15-16 of an inch in diameter.

Golden Queen. Large golden-yellow.

Gregg. Large black.

Marlboro'. Bright crimson.

Souhegan, or Tyler. Jet black, of medium size.

Cuthbert. Large; deep, rich crimson.

Price: Any of the above (except where noted), 50 cts. per doz.; $2.00 per 100. If Raspberries are wanted by mail, add 10 cts. per doz. for postage.

NEW STRAWBERRIES.

Auto (*Mid-Season, Perfect*). A new variety that promises to become a fixture where strictly highest quality is wanted. It is described as standing at the head of strawberries for large size of fruit, as well as for its sweetness, which makes it one of the very best dessert varieties—healthfulness, vigor and productiveness. 25 cts. per doz.; $1,50 per 100; $10.00 per 1000.

Challenge (*Mid-Season, Perfect*). This splendid new berry has the endorsement of some of the best growers, makes large healthy plants, fruit of large size, color clear dark red all the way through, regular form, extra firm texture and very productive. 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

Mead (*Mid-Season, Perfect*). Another new variety from Massachusetts. Plant of perfect health and vigor, perfect flavoring, perfect form, rich red all the way through, a great cropper, a good shipper, will thrive on light land as on any other. You can make no mistake in planting a liberal quantity of Mead. 35 cts. per doz.; $2.00 per 100; $15.00 per 1000.

Climax (*Early, Perfect*). A grand new, and already a popular sort with some of the most critical strawberry growers. The plant is a most vigorous and healthy grower, enormously productive, of good sized, finely flavored, perfectly formed berries, ripening extremely early, on which account it must be considered one of the most valuable of the newer berries. 35 cts. per doz.; $2.00 per 100; $15.00 per 1000.

Commonwealth (*Late, Perfect*). This superb berry has taken the prize for the best new variety two years in succession (1902–1903), given by the Massachusetts Horticultural Society. It matures a week later than Sample, bears equally well and rivals the Marshall for quality. In our judgment this is the coming late berry, being undoubtedly the best and most productive of all very late sorts. 50 cts. per doz.; $4.00 per 100.

Midnight (*Late, Perfect*). The introducer of this new variety says of it: "It is the latest, the largest and the best of all, and must become very valuable as a market berry and a delight in the family garden, as it extends the season of delicious Strawberries far beyond former years. 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

President (*Late, Perfect*). An important addition to our list of very late sorts, an exceptionally strong grower, develops large clusters of large fruit, color bright, flesh firm with few seeds. 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

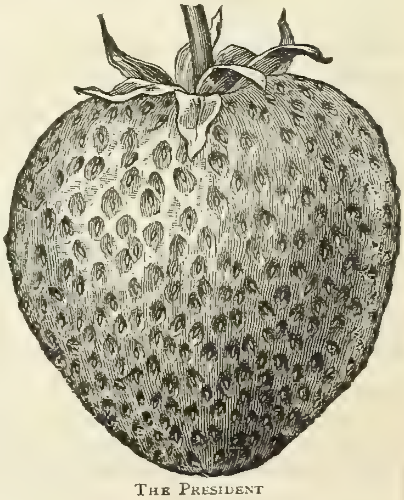
Select List of Standard Strawberries.

Extra Early Sorts. Bederwood, Early May, Excelsior, Marshall, Michel's Early.

Midseason Sorts. Bubach, Chas. Downing, Clyde, Duncan, Glen Mary, New York, Nick Ohmer, Sample, Sharpless, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize, Rough Rider.

Price: Any of the above Layer Plants, 25 cts. per doz.; $1.00 per 100; $6.00 per 1000.



The President

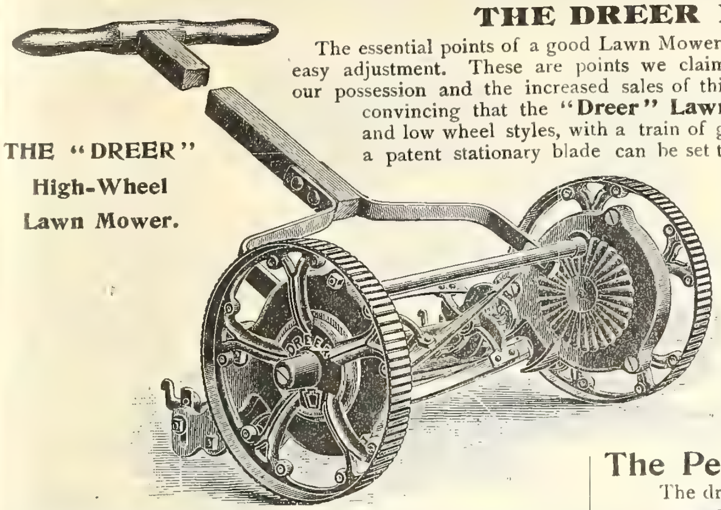
Descriptive Catalogue of Strawberries is issued in June. Copies free on application.

Garden Requisites and Implements.

THE DREER LAWN MOWER.

The essential points of a good Lawn Mower are quality, simple construction, easy running and easy adjustment. These are points we claim for the "Dreer Mower." The testimonials in our possession and the increased sales of this machine since its introduction are sufficiently convincing that the **"Dreer" Lawn Mower** is a leading standard. Made in high and low wheel styles, with a train of gears, thereby ensuring high speed and easy draft; a patent stationary blade can be set to within three-eighths of an inch of the ground. The High-Wheel is ten inches in diameter, and is made with four and five blades in the revolving cutter; the Low-Wheel is eight inches in diameter and supplied with only four blades.

For those who mow their lawns frequently we advise the five-blade machines, as they leave the lawn in a very smooth condition, although the four-blade machine does admirable work.



THE "DREER" High-Wheel Lawn Mower.

For full description of Mowers, Tools and Implements, see Dreer's Tool Catalogue. Mailed on application.

Prices of the "Dreer" High-Wheel Mower.

15-inch cut, 4 blades, $8 50;	5 blades	$9 50
17 " 4 " 9 50;	5 "	10 50
19 " 4 " 10 50;	5 "	11 50
21 " 4 " 11 50;	5 "	12 50

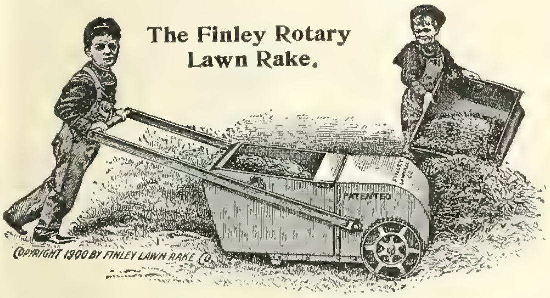
Prices of the "Dreer" Low-Wheel Mower.

12-inch	$6 00;	16-inch	$7 50
14 "	7 00;	18 "	8 50

Grass Catchers for the "Dreer" Mowers.

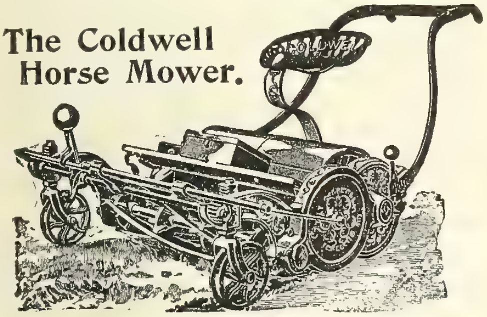
12-inch, $1.40; 14-inch, $1.50; 16-inch, $1.60; 18-inch, $1.70; 15-inch, $1.60; 17-inch, $1.70; 19-inch, $1 80; 21-inch, $1.90.

The Finley Rotary Lawn Rake.


PATENTED
COPYRIGHT 1900 BY FINLEY LAWN RAKE CO.

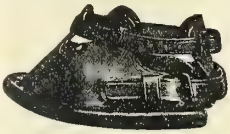
Will rake and clean the lawn of loose grass, leaves and twigs. This rake is a time, labor, money and lawn saver. **14-in., $6.00.**

The Coldwell Horse Mower.



Furnished with shafts, seat and side draft attachment, which keeps the horse on the cut grass only.

Prices: 30-inch cut, $60.00; 35-inch, $75.00; 40-inch, $90.00; 25-inch Pony, $37.50.



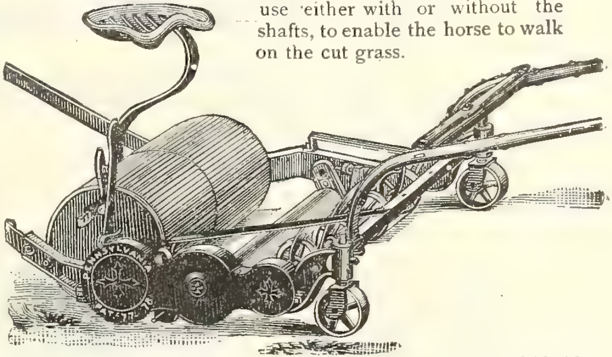
Horse Lawn Boots,

For use on Lawns and Golf Grounds.

Per set, heavy round soles	$7 00
" " " flat "	8 00
Per set, special boot for golf grounds	9 00

The Pennsylvania Horse Mower.

The draft irons (which are always supplied) are for use either with or without the shafts, to enable the horse to walk on the cut grass.



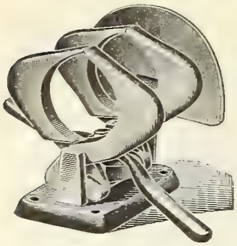
30-inch, open cylinder	$60 00
38 " " "	78 00
Shafts, seat and footboard for either size, extra	12 00
25-inch Pony Mower, 4-blade, $30.00; 6-blade	36 00
Grass Catcher Attachment for 30-inch Mower	15 00
" " " " 38 " "	18 00
High Grass Buckler for 30 " "	22 00
" " " " 38 " "	25 00

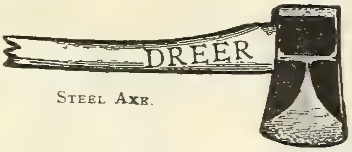
The Gem Lawn Cleaner.

This machine will clean your lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so that they will be cut closer by the lawn mower and sooner destroyed. Price, $14.00. *Send for descriptive circular.*

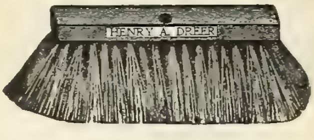
We can supply Philadelphia, Pennsylvania, Continental and Great American Lawn Mowers.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

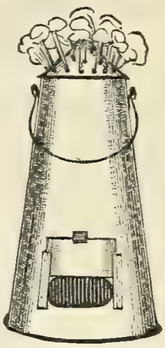

Asparagus Buncher.

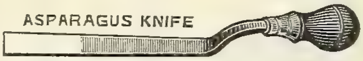


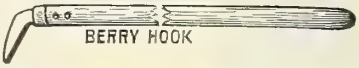
Steel Axe.

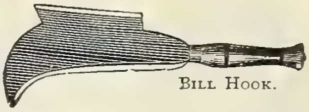


Cocoa Brooms.

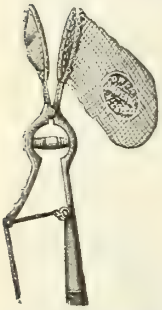

Eureka Fumigators

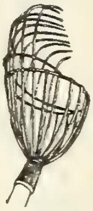


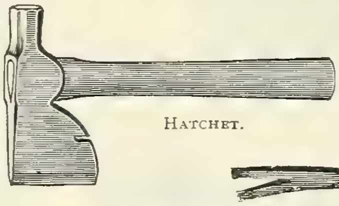


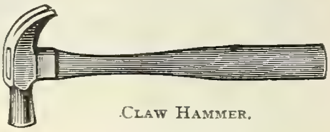

Bill Hook.

FRUIT PICKERS.

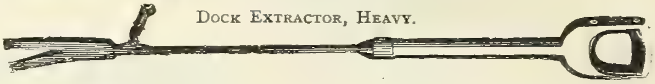

Universal.

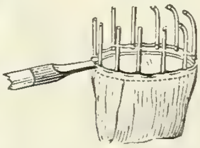

Wire.

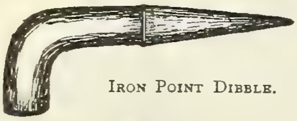

Hatchet.

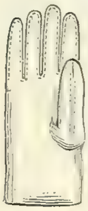

Claw Hammer.

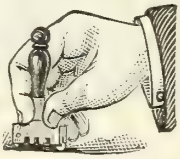
Dock Extractor, Heavy.

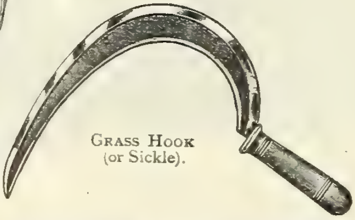


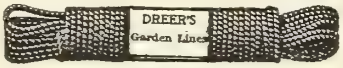

Crider's

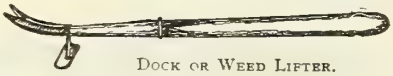

Iron Point Dibble.

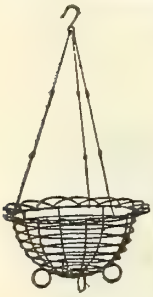

Pruning Glove.

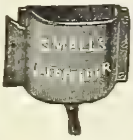

Diamond Glass Cutter.

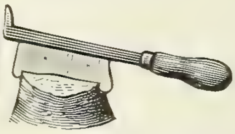

Grass Hook (or Sickle).

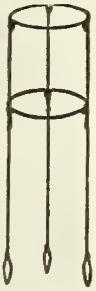


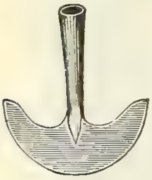

Dock or Weed Lifter.

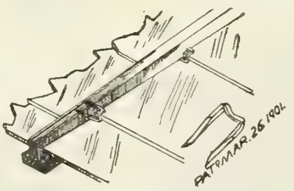

Wire Hanging Basket.

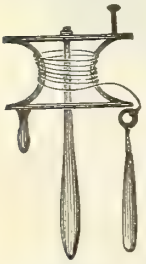


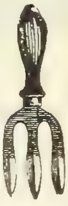

Grafting Tool.

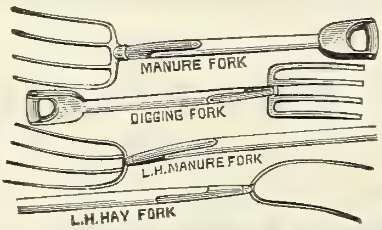

Wire Carnation Support.


Grass Edging Knife.


PAT. MAR. 26 1901.
Peerless Glazing Points.


Garden Reel.


Hand Weeding Fork.

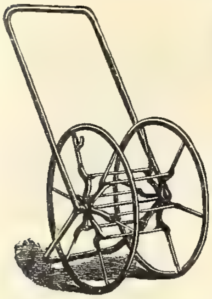


Asparagus Buncher, $1.50; with knife guard	$2 00
" " Twentieth Century. (See cut.)	3 50
Asparagns Knife. English, $1.50; American, 25 and	35
Axe. Heavy, $1.00; medium, 85 cts.; Boy's	75
Berry Hook	50
Bill Hook. Short, $1.25; long handle	2 00
Brooms (Stable). Upright, rattan, 60 cts.; corn and rattan, 50 cts. Push, rattan or cocoa	75
Calf Feeder (Small's). $2.50. Nipples for same	30
Carnation Supports. Wire, 2 ring, doz., 45 cts.; 100, $3.00; 3 ring, doz., 55 cts.; 100	3 50
Dibbles. All iron, 35c.; iron point, 40c.; brass point.	50
Dock Extractors. Heavy	2 00
" **or Weed Lifters.** Small, 50 cts.; large	75
Forks. Hand-weeding, steel, 25 cts. Digging or spading, 4-pronged, D handle, 90 cts.; 5-pronged.	1 15
Manure, long handle, 4 tine, heavy, 75 cts.; 5 tine	90
Manure, D handle, 4 tine, medium, 85 cts; 5 tine	1 00
Hay, long handle, 3 tine, 65 cts.; 2 tine	50
Fumigators. Perfection and Eureka. The Perfection is made with vapor tank. The vapor prevents scorching, and also destroys the insects.	

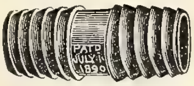
SIZE.	FOR GREENHOUSE.	EUREKA.	PERFECTION.
1	10 x 20 ft.	$1 25	$3 00
2	12 x 40 "	1 75	3 50
3	15 x 100 "	2 25	4 00
4	20 x 100 "	3 25	

Fruit Pickers. Wire, 30c.; Crider's, 75c.; Universal.	$1 00
Garden Reels. Iron; small, 50 cts.; large	75
Galvanized, single, $1.25; double, heavy	2 00
Garden Lines. Best Italian flax, 30 ft., 20 cts.; 60 ft., 35 cts.; 90 ft., 50 cts.; 120 ft., 65 cts.; 150 ft., 85 cts.; 180 ft., $1.00; 240 ft., $1.25; 300 ft., heavy	1 75
Garden Sets. Children's, 50 and 75 cts.; ladies'	1 00
Glass Cutter. Diamond, $3.00 and $4.00; steel wheel	15
Glazing Points. Peerless (The Improved Van Reyper), made in three sizes, viz.: No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and skylight glass. Price, per 1000, 60 cts.; postpaid	75
Gloves. Buckskin, for pruning thorny plants	1 25
Grass Edging Knives. With handles; English steel, 8 in., $1.15; 9 in., $1.25; American steel, 9 in.	75
Grass Hooks (Sickles). English, riveted back, No. 0, 35 cts.; No. 1, 40 cts.; No. 2, 50 cts.; No. 3	60
Little Giant, 50 cts.; American, 25 cts.; Dutch	30
Grafting Tools. Small, 50 cts.; large	75
Grafting Wax. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb.	25
Grape Bags. Paper, plain, per 100, 20 cts.; per 1000.	1 50
With wire, per 100, 30 cts.; per 1000	2 50
Hanging Baskets. Wire, 8 in., 15 cts.; 10 in., 20 cts.; 12 in., 25 cts.; 14 in.	35
Hammers. Claw, 60 cts.; stone	75
Hatchets. Medium or heavy	60

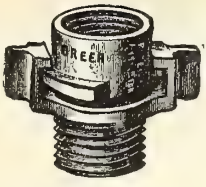
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.



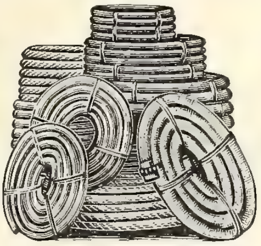
Wirt's Iron Hose Reel.



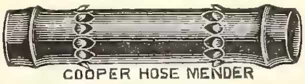
JONES' HOSE MENDER



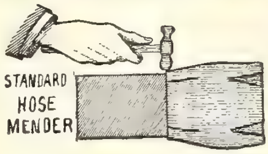
Simplicity Hose Couplers.



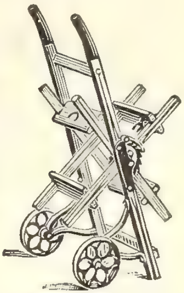
Garden and Greenhouse Hose.



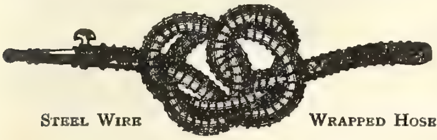
COOPER HOSE MENDER



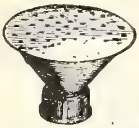
STANDARD HOSE MENDER



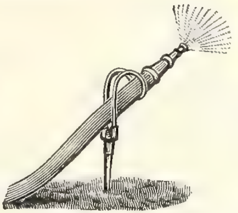
Wood Hose Reel.



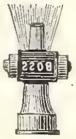
Steel Wire Wrapped Hose.



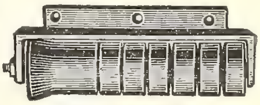
Boston Nozzle.



Hose Nozzle Holder.



Boss Nozzle



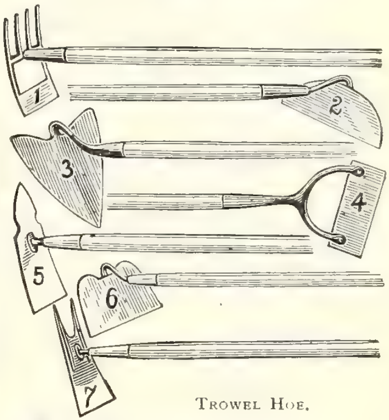
Hose Protector.

Hose. Rubber, extra quality, ¾ in., 3-ply, per ft., 12 cts.; fine quality, ¾ in., 3-ply, per ft., 15 cts.; 4-ply, per ft.	$0 18
Wire-wrapped and Chicago electric, per ft	16
Hose Nozzles. Boston, coarse or fine, 50 cts.; Boss, 40 cts.; Gem	30
Hose Nozzle Holder	15
Hose Clamp (Sherman's), each 5 cts.; per doz	50
Hose Couplers. Brass, ¾ in., per pair	15
Hose Menders. Standard, each 10 cts.; per doz.	1 00
Jones, iron, each 5 cts.; per doz	50
Cooper's, brass, each 10 cts.; per doz	1 00
Hudson, six tubes, pliers and bands, 65 cts.; postpaid..	75
Separate members, doz., 40 cts.; bands, doz	20
Hose Protectors (Shuck's). Save hose against corners and greenhouse benches, each 25 cts.; per doz.......	2 50
Hose Reels. Wood, hold 50 ft., $1.50; hold 100 ft..	2 00
Wirt's iron, No. 10, 100 ft., $2.75; No. 20, 150 ft., $3.00; No. 30, 500 ft.	5 00
Hoes. Celery, 14-in. blade, $1.25; grubbing	1 00
Weeding, No. 1, with 4-tooth rake, 40 cts.; 6-tooth rake	50
Half-Moon, No. 2, 3-in., 30 cts.; 4-in., 35 cts., 5-in., 40 cts.; 6-in., 45 cts.; 7-in., 50 cts.; 8-in	55
Warren, No. 3, 3 sizes, 50 cts., 60 cts. and	70
Scuffle, No. 4, 4-in., 40 cts.; 5-in., 50 cts.; 6-in., 60 cts; 7-in., 65 cts.; 8-in., 70 cts.; 9-in., 85 cts.; 10-in....	1 00
Garden, No. 5, 1 point, 30 cts.; 2 point, No. 7.......	40
Square, No. 6, 6-in., 35 cts.; 7-in., 40 cts.; 8-in......	50
Trowel-shaped, 40 cts.; potato, 4-pronged..........	60
House Frames. 12 x 16 in., for raising young plants.	1 00
Hotbed Sash. Unglazed, $1.50; glazed and painted..	3 25
Hotbed Mats. Straw, 3 x 6, 85 cts.; 6 x 6.........	1 25
Burlap, 40 x 76 in., 85 cts.; 76 x 76 in.............	1 15
" one side canvas, 40 x 76, $1.15; 76 x 76.....	1 50
Knives. Pruning, American, 50 cts., 75 cts. and......	1 00
Pruning, Imported Stag, $1 00, $1.15 and	1 25
Budding, Dreer's Special, 75 and..	1 00
" Ivory handle, 2 grades, 75 and..............	1 00
Corn and Hedge, American, 40 cts.; Little Giant....	50
Brush, American, $1.00; English	1 75
Gooseberry, Raspberry and Currant pruning	1 00

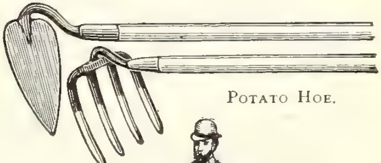
Labels. Wooden, painted:

Size.	Per 100.	Per 1000.	Size.	Per 100.	Per 1000.
3½-inch.....	$0 10	$0 75	6-inch.....	$0 25	$1 50
4 "	12	85	8 "	35	3 25
4½ "	15	1 00	10 "	50	4 50
5 "	20	1 25	12 "	75	6 00

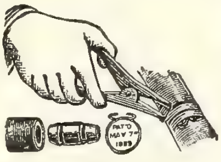
Labels. For trees, shrubs, 3½-in., 100, 15 cts.; 1000..	1 00
With copper wire, per 100, 25 cts.; per 1000........	1 25
Copper, indestructible, No. 2, doz., 30 cts.; gross.....	2 00
" " " light, doz., 25 cts.; gross	1 75
White Metal, per doz., 15 cts.; per gross..........	1 25
Zinc, small, 100, 60 cts.; med., $1.50; large.........	3 00
Celluloid, 50 assorted, with Ink..................	1 00
Label Ink. Indelible, for zinc labels..............	25
Label Pencils. Indelible, 5 cts.; per doz...........	50



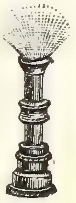
Trowel Hoe.



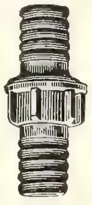
Potato Hoe.



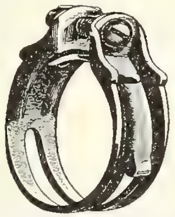
Hudson Hose Mender.



Gem Nozzle.

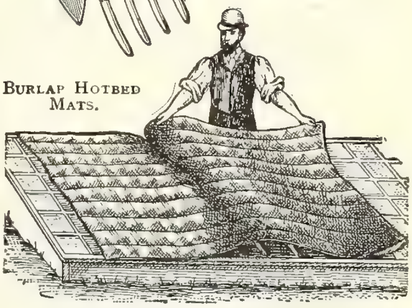


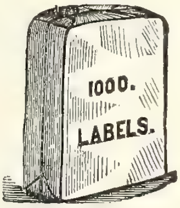
Hose Coupler.



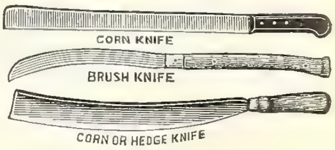
SHERMAN HOSE CLAMP

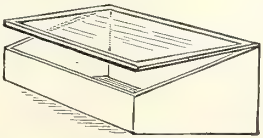
Burlap Hotbed Mats.



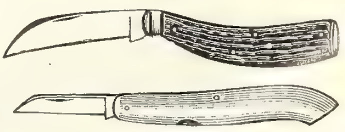


Wood Labels.



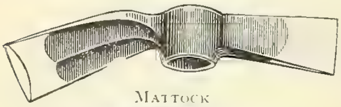


House Frames.

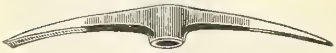


Pruning and Budding Knives.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

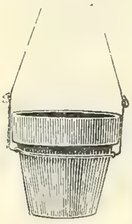


Mattock

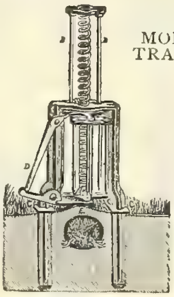


Pick.

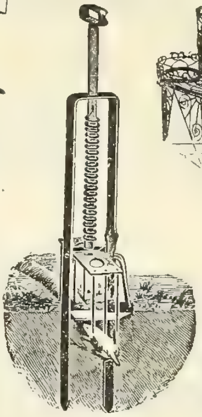
MOLE TRAPS.



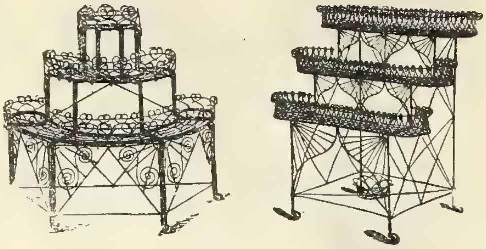
Wire Pot Hanger.



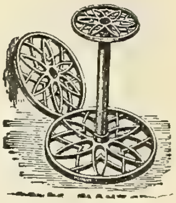
Olmsted.



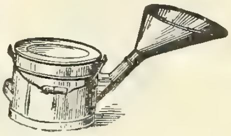
Reddick



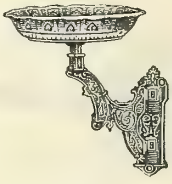
Wire Plant Stands.



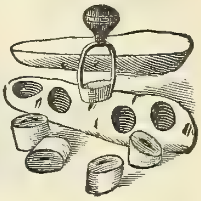
Dreer's Iron Plant Stand.



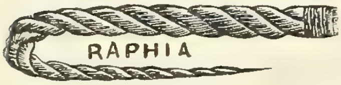
Milk Pail.

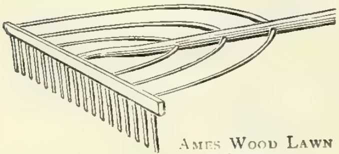


Pot Bracket.

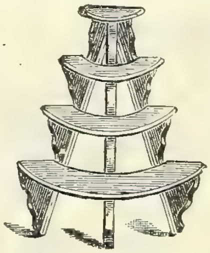


Potato Eye Cutter.

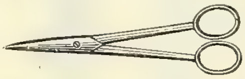




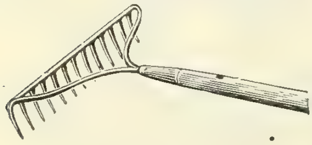
Ames Wood Lawn Rake.



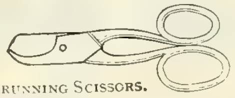
Wood Plant Stand.



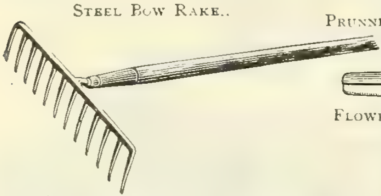
Grape Thinning Scissors.



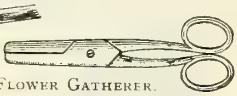
Steel Bow Rake.



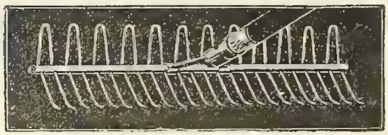
Prunning Scissors.



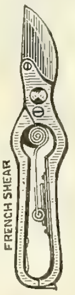
Steel Garden Rake.



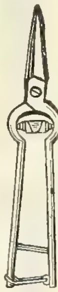
Flower Gatherer.



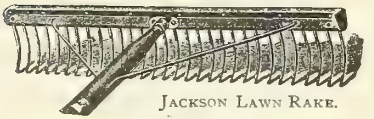
Hustler Lawn Rake.



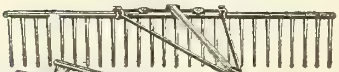
FRENCH SHEAR



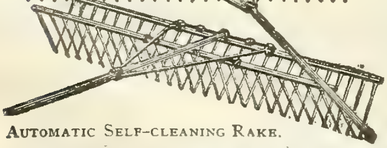
GRAPE SHEAR



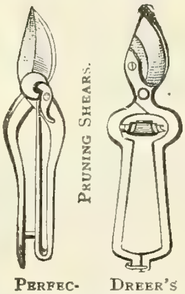
Jackson Lawn Rake.



Lawn King Rake.



Automatic Self-cleaning Rake.



Pruning Shears.

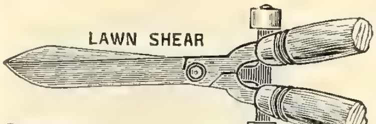
Perfection. Dreer's Special.

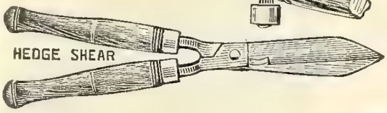
Mattocks. Handled, medium, 90 cts.; heavy	$1 00
Milk Pail. Stool, pail and strainer combined	2 50
Mole Traps. Olmsted, $1.50; Reddick	1 00
Potato Eye Cutter, postpaid	25
Pot Brackets. One pot, 25 cts.; two pots	50
Pot Hangers. For 5, 6, 7, 8 in. pots, each 5 cts.; doz.	50
Pot Lifters. Brass, for 7 to 10 inch pots, per pair	15
Plant Stands. Wood, 3-shelf, $1.25; 4-shelf	1 75
Wire, 2-shelf, square or round, $3.00; 3-shelf	4 00

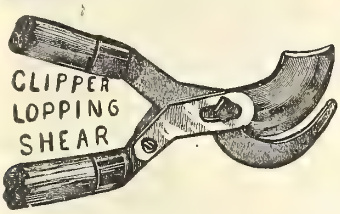
	SIZE.	BLACK.	GALVANIZED.	BRONZED.
DREER'S IRON PLANT STANDS.	15 in.	$0 50	$0 75	$1 25
	18 "	60	85	1 35
	24 "	75	1 10	1 50
	30 "	1 00	1 35	1 65
	36 "	1 25	1 40	1 80

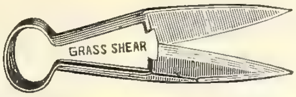
Plant Bed Protecting Cloth. A substitute for glass. Light grade, 4 cts. per yard; piece of 65 yards, 3½ cts. per yard. Medium grade, 8 cts. per yard; piece of 60 yards, 7 cts. per yard. Heavy grade, 10½ cts. per yard; piece of 50 yards at	10
Picks. Handled, medium, 75 cts.; heavy	90
Rakes. Gravel, with short teeth, for walks and driveways, 14 teeth, 50 cts.; 16 teeth, 55 cts.; 18 teeth	60
Garden, 6 teeth, 30 cts.; 8 teeth, 35 cts.; 10 teeth, 40 cts.; 12 teeth, 45 cts.; 14 teeth, 50 cts.; 16 teeth	55
Bow steel, 9 teeth, 45 cts.; 11 teeth, 50 cts.; 13 teeth, 55 cts.; 15 teeth	65
Lawn, Jackson, steel teeth	50
Hustler, galvanized, steel wire teeth	50
Lawn King, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 38 teeth, 75 cts.; 50 teeth	1 00
Automatic, self-cleaning, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 38 teeth, $1.00; 50 teeth	1 50
Ames, wooden teeth, 70 cts.; Globe, 20 teeth	35
Raphia. For tying plants. Per lb., 20 cts.; 5 lbs.	85
Saws. Pruning, 14 inch, 60 cts.; 16 inch, 70 cts.; 18 inch, 80 cts.; 20 inch, $1.00; 24 inch	1 25
Double edge, lightning, 16 inch	65
Adjustable Pole Tree-Saw, 18 inch blade	75
Scissors. Thinning, 6 in., 80 cts.; 7 in., 90 cts.; 8 in.	1 00
Flower gathering, 6-in., 80 cts.; 7 in., 90 cts.; 8-in.	1 00
Pruning, 4 in., 75 cts.; 5 in., $1.00; 6 in., $1.25; 7 in.	1 50
Scythes. English lawn, riveted back, best steel, 30, 32 and 34 in., $1.00; 36 in., $1.15; 38 in.	1 25
Waldron, English lawn, solid blade, 36 to 40 in.	1 50
American lawn, 75 cts.; Bush, short	75
Scythe Snath. 75 cts. Scythe Stones, Darby, 10 cts.; Welsh, 15 cts.; German	10
Seed Sower. Broadcast, Cahoon	3 25
Shears, hand-pruning, Dreer's Special, 9 in., heavy	1 50
French, 7 in., $1.25; 8 in., $1.50; 9 in.	1 75
Perfection, 7 in., $1.75; 8 in., $2.00; 9 in.	2 25
German, first quality, 8 in., $1.00; 9 in., $1.25; second quality, 8 in., 50 cts.; 9 in., 75 cts.; nickel, 85 and	1 00

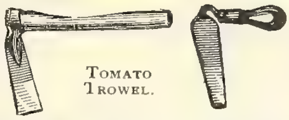
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

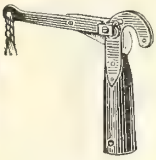




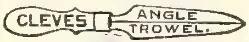


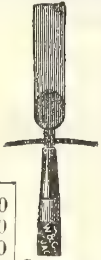


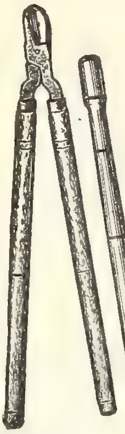

Tomato Trowel.

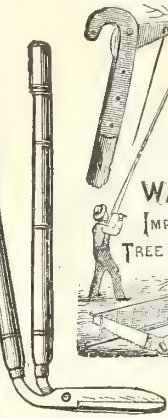

Telegraph Tree Pruner.

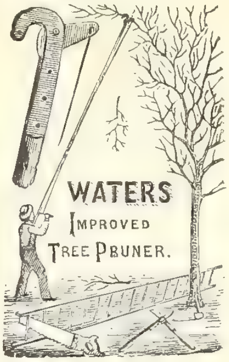
Transplanting Trowel.

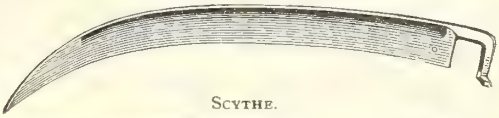


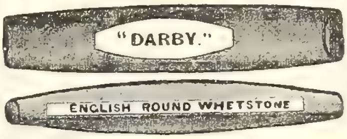

Spud.

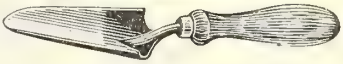

Lopping Shears.

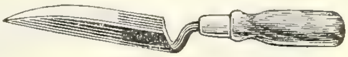

Border Shears.

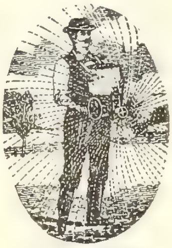


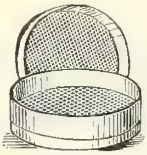

Scythe.

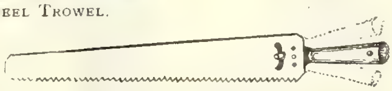


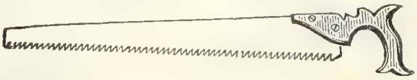

American Steel Trowel.

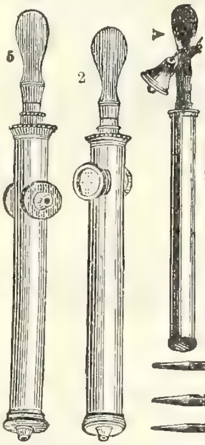

English Steel Trowel.


Cahoon Seed Sower.

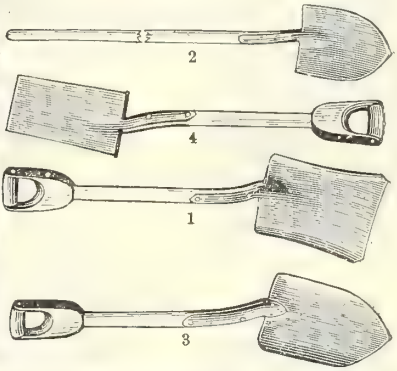

Sieves.

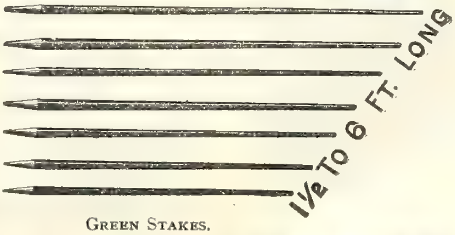

Adjustable Pole Tree Saw.


Tree Saw.



Brass Syringes.





Green Stakes.

Shears. Grass border, 8-in. blade, $2.00; 10-in. $2 50
With wheel, 8-in. blade, $2.50; 10-in 3 00
Lawn, 2 wheel, 9-in. blade, for under trees and fences. 2 50
Hedge, English, 8-in., $1.50; 9-in., $1.75; 10-in. 2 00
Lopping, clipper, 20-in. handle, $1.00; 23-in., $1.50; 25-in. 2 00
Impd., 27-in., $2.00; 31-in., $2.50; 38-in., $3.00; 44-in. 3 50
Shears. Tree pruning, Waters', 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., $1.00; 10 ft., $1.15; 12 ft. 1 25
Tree pruning, Telegraph, without pole 1 00
Sheep or grass, English, 7½ in., $1.00; with inside spring, $1.15; American, 25, 35, 50, 75 and 85
Sieves. 18-in., 75 cts.; 20-in 85
Spades. No. 4, Dreer's Special, $1.00; Ames', $1.25; Special Turfing, $3.50; Maynard's 1 40
Stakes. Light, tapering, round, painted green:

1½ feet, doz , 17 cts.; 100, $1 00	3 feet, doz., 51 cts.; 100, $3 20
2 " " 28 " " 1 70	3½ " " 63 " " 4 00
2½ " " 39 " " 2 40	4 " " 75 " " 4 80
	5 " " 88 " " 5 60

Heavy Rose or Dahlia. Round, painted green:

3 ft., doz., 75 cts.; 100, $4 85	5 ft., doz., $1 25; 100, $8 15
4 " " $1 10; " 6 50	6 " " 1 55; " 9 80

Square. Tapering, painted green, 3 to 6 ft., suitable for Dahlias and large plants:

	Per Doz.	Per 100.		Per Doz.	Per 100.
1½ feet	12 cts.	$ 85	3½ feet	$ 50	$3 25
2 "	20 "	1 25	4 "	60	4 00
2½ "	30 "	1 75	5 "	75	5 50
3 "	40 "	3 00	6 "	1 00	6 50

Plain unpainted Dowels:

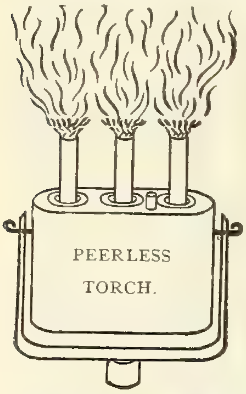
LENGTH.	DIAMETER.		
42 inches.	¼ inch	per 100, $ 60	per 1000, $5 00
42 "	⅜ "	" " 75	" " 6 00
42 "	⅝ "	" " 1 25	" " 8 00
36 "	½ "	" " 60	" " 5 00

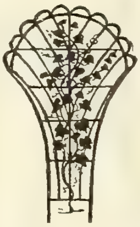
Galvanized steel, No. 10:

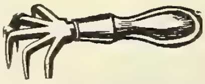
	Per 100.	Per 1000.		Per 100.	Per 1000.
2 feet	$ 60	$5 00	4 feet	$1 25	$10 50
2½ "	75	6 25	4½ "	1 35	12 00
3 "	90	7 75	5 "	1 50	13 00
3½ "	1 10	9 00	6 "	1 75	14 25

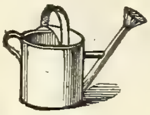
Cane, 6 to 8 feet long, per 100 . . . . 1 00
Shovels. No. 3, round point, D handle. 1 00
No. 1, square point, D handle, $1.00; Maynard's 1 40
No. 2, long handle, $1.00; Ames', $1.25; Maynard's. 1 40
Syringes. Brass, No. A, stream and spray, $2.00; No. C, stream and spray, $3.00; No. 2, stream and 2 sprays, $3.75; No. 3, stream and 2 sprays, $5.00; No. 5, stream and 2 sprays, $6.00; No. G, stream and spray, curved neck, $4 00; No. H, spray, $2 25; Atomizer, tin, 50 cts; brass 1 00
Spuds. (Weeders). Long handle, 75 cts.; Dandelion. 25
Trowels. American steel, 10, 20 and 25
English, steel, strong, 6-in., 40 cts.; 7-in 50
Cleve's. Angle, 5-in., 15 cts.; 8-in 25
Tomato, 50 cts.; Transplanting 30

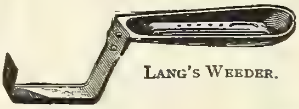
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

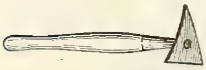


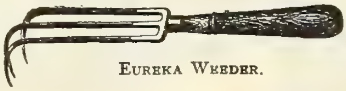

Wire Trellis.

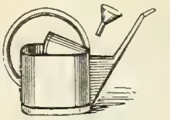

Excelsior Weeder.

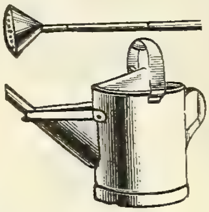

Light Galv. Watering Can.

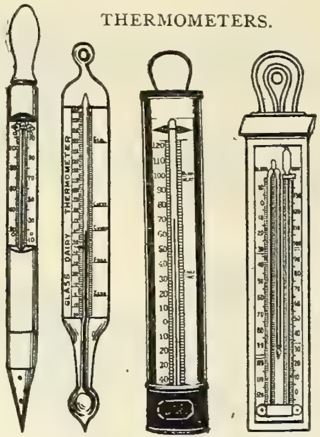

Lang's Weeder.


Tree Scraper.

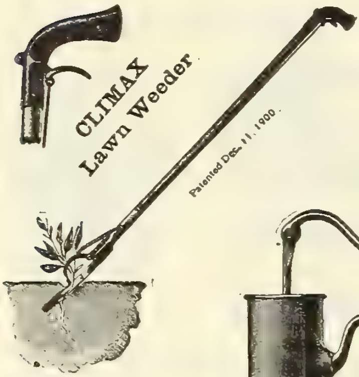

Eureka Weeder.

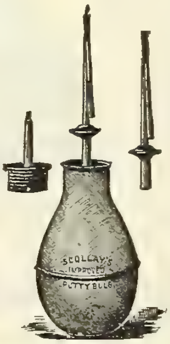

Oval Galv. Watering Can.

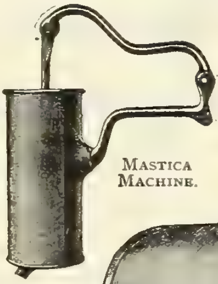

Round Galv. Watering Can.

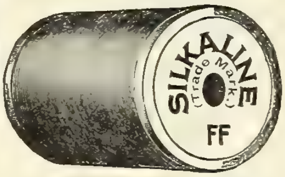

THERMOMETERS.

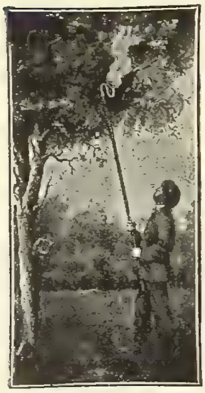
Hotbed, or Mushroom. Dairy. Copper. Self-Registering.

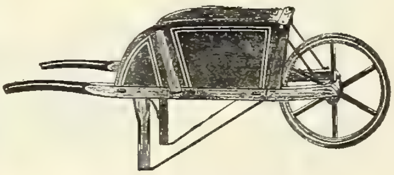


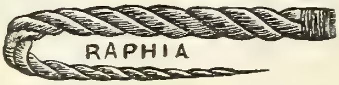

Putty Distributor.

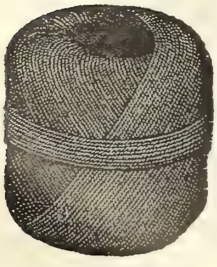

Mastica Machine.

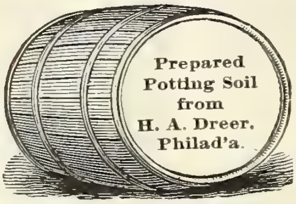



Asbestos Torch.


Eastern Garden Barrow.




Jute Twine.



Torch. Asbestos, for caterpillars..40 cts., by mail,	$0 50
Peerless, for caterpillars, will burn 1 hour........	50
Thermometers. Dreer's Special, oxydized scale..	1 00
Tin japanned, 8 in., 15 cts.; 10 in., 25 cts.; Dairy..	25
Tin, tested, 8 in., 60 cts.; 10 in., 75 cts.; 12 in....	1 00
Conservatory, porcelain, scale, large figures.......	1 00
Self-registering, tin case, $2.50; all porcelain	3 00
Hotbed or Mushroom, iron point, $1.00; Brass...	1 50
Copper case, tested, 8 in., 85 cts.; 10 in..........	1 00
Hygrometer, moisture gauge.................	1 25
Trellis. Tomato (wood), each 15 cts.; doz., $1.50.	
Wire, 12 in., 20 cts.; 15 in., 25 cts.; 18 in., 30 cts.; 24 in.	40

Watering Cans. Galvanized. Two qualities, heavy and light. The heavy have brass tips and two copper-faced roses; the light has one rose:

	LIGHT.	HEAVY ROUND.	HEAVY OVAL.
4 qt...........	$0 40	$1 60	
6 "	50	1 85	$2 60
8 "	60	2 00	2 35
10 "	70	2 25	2 60
12 "	80	2 60	2 85
16 "	90	3 15	

Low Greenhouse, galvanized....................	1 50
Window Garden. Light weight, painted nile green, 2 qt., 50 cts.; 4 qt., 75 cts.; 6 qt.............	1 00
Weeders. (See also Dock Exrractors and Spuds.) Excelsior, 10 cts.; Lang's, 25 cts.; Eureka, 25 cts.; Climax Lawn Weeder.	75
Tree Scrapers. Steel, 10 and 20 in. handle.....	60
Wheelbarrows. Garden and Farm.	
No. 4, Garden, 1¾-in. tire, $3.75; with 3-in. tire...	4 00
No. 5, " " " 4.25; " " "	4 50
Boys', $2.50; Canal, $2.00; Special Greenhouse..	4 50

SUNDRIES.

Propagating Sand. Bu., 60 cts.; bbl., $1.50.

Prepared Potting Soil. Bu., 60 cts.; bbl., $1.50.

Sphagnum Moss. For growing orchids and packing plants and trees, etc. Bbl., $1.25; bale, $2 50.

Jersey Peat. Bbl., $1.25; 5 bbls., $5.00.

Oregon Peat. Only for orchids. Lb., 10 cts.

Green Linen Twine. For Smilax. Lb., 60 cts.

Green Cotton Twine. For tying. Lb., 50 cts.

White Cotton Twine. For tying. Lb., 20 cts.

Jute Twine. For tying plants and vegetables. Lb., 15 cts.

Tar Twine. For tying mats, fodder, etc. Lb., 12 cts.

Silkaline. A strong green thread for tying plants; used for Smilax and Asparagus Vine. Per spool, 25 cts.

Raphia. For tying plants. Per lb., 20 cts.; 5 lbs., 85 cts.

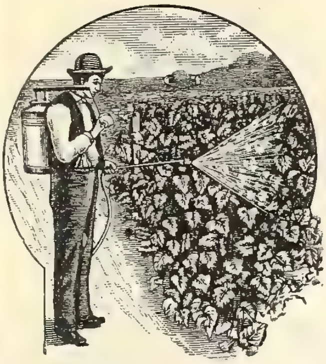
Mastica. A substitute for putty. $1.25 per gal.; in lots of 5 gals. and over, $1.15 per gal.

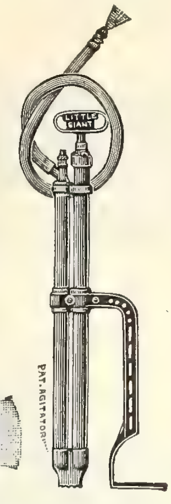
Mastica Machine. For applying Mastica. $1.25.

Putty Distributor. For putty or Mastica, $1.00.

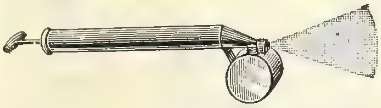
Twemlow's English Liquid Putty. 1 gal., $1.25; 3 gals., $3.75; 5 gals., $6.00.

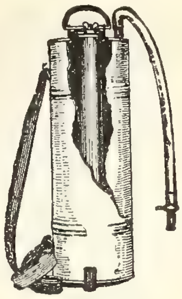
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

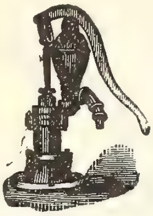

Using Knapsack Sprayer.

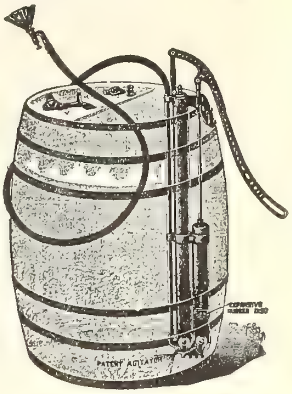


Myers' Bucket Pump.

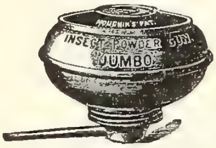

Atomizer Spray Srynge.


Auto Spray.
Holds 4 gallons.

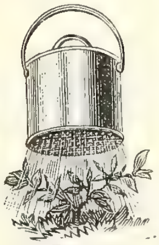

No. 2.
Force and Lift
Pump.

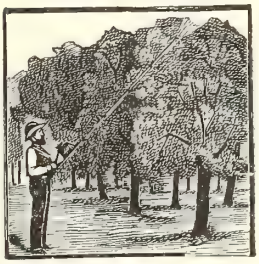


Imperial Barrel Pump.



Hand
Powder Gun.


Tin Dusters.


Leggett's Powder Gun.

BELLOWS.

Woodason's Double Cone Powder Bellows	$3 00
Large Single Cone, $1.75; Small Single Cone	1 00
Small Spray, $1.25; Large Spray, $1.75; Sulphur	1 50

SPRAYERS.

Success Knapsack. (Copper.) Holds 5 gallons	11 00
With kerosene attachment	16 00
Auto-Spray. Holds 4 gallons; easily carried; one pumping will spray 15 minutes. Galvanized iron, $4.50; copper, $6.00; Extension rod, 24 in. long	25
Spray Syringe Atomizer. Tin, 50 cts.; brass	1 00

PUMPS.

Imperial Barrel Spray Pump. Very powerful, brass chamber (Myers')	6 50
Force and Lift. No. 2, 1¼ in. suction, $8.00; No. 0, 1 in. suction	6 50
Success Bucket Pump. One of the best, $4.35; with 7 ft. hose, $5.45; with kerosene attachment	8 50
Myers' Bucket Pump. For general use. Very powerful (brass chamber)	3 00
Deming's Simplex Barrel Spray Pump. With agitator and 12½ ft. hose and nozzle	9 50
Gardener's Choice Spray Outfit. A new apparatus, holds 25 gallons, fitted with Little Gem Pump	11 50
Deming's Peerless Barrel Spray Pump. A very powerful pump; complete with hose and nozzle	11 25
Deming's Century Barrel Spray Pump. An everlasting powerful pump; complete with hose and nozzle	12 75
Iron Extension Rods. For tree spraying; 4 ft	25

SPRINKLERS.

Peck's 8-arm Lawn Sprinkler, $3.50; 4-arm	3 00
Lawn Twin. The best to lay on ground	40
California. On stand, nickel top	1 00
" On sled base, nickel top	1 25
Cloud-Burst. On sled base, nickel top	85
Fountain. With sled base	25
Crescent. With spur to stick in ground	25
Water Witch. With spur to stick in ground	50
Twin Comet. The most perfect distributing Sprinkler; will sprinkle 50 ft. of area with high pressure	5 00
Rubber Sprinkler. Straight or bent neck. Large, $1.00; small, 50 cts.; postage, 10 cts. extra.	

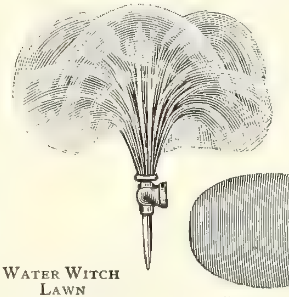
NOZZLES.

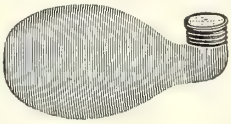
Spray Nozzles. Bordeaux, 75 cts.; Vermorel	75

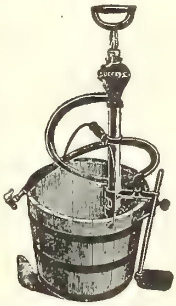
DRY POWDER DISTRIBUTORS.

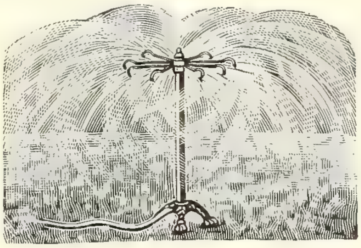
Tin Dusters. For spreading dry powders, with double bottom; will not clog, 35 cts.; with side handle	10
The Hotchkiss Powder Gun. An up-to-date powerful machine for field use	5 00
Leggett's "Champion" Powder Gun. A powerful machine for orchard and field use, $7.50; Brownie	3 00
Hand Powder Guns. Jumbo, holds 4 ozs	15
Torch, Asbestos. For caterpillars, 40 cts., by mail	50
Torch. "Peerless," kerosene, will burn 1 hour	50

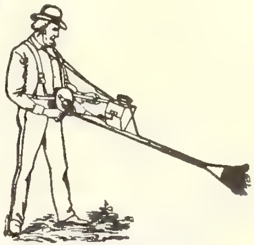
Full directions on *Spraying* given in our Catalogue of Tools.

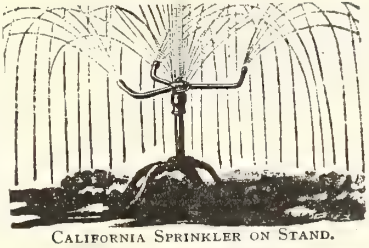

Water Witch
Lawn
Sprinkler.

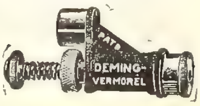

Rubber Sprinkler.


Success Bucket Pump.

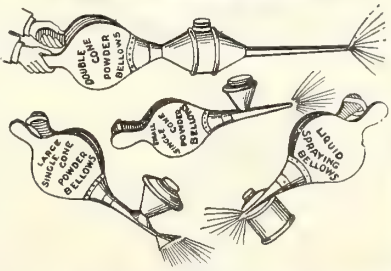

Peck's Lawn Sprinkler.

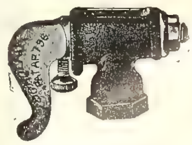

Hotchkiss Powder Gun.


California Sprinkler on Stand.



Vermorel Nozzle.

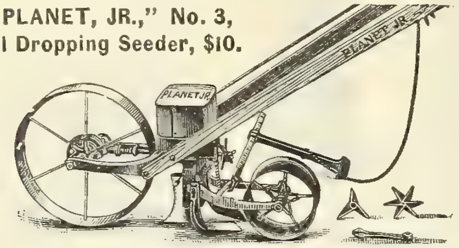

DOUBLE CONE POWDER BELLOWS
LARGE SINGLE CONE POWDER BELLOWS
SMALL SINGLE CONE BELLOWS
LIQUID SPRAYING BELLOWS
Powder and Spray Bellows.


Bordeaux Nozzle.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

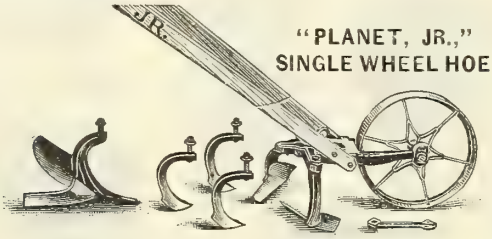
"PLANET, JR.," FARM AND GARDEN TOOLS.

"PLANET, JR.," No. 3, Hill Dropping Seeder, $10.



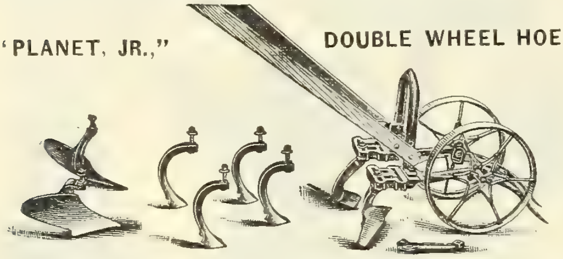
Puts the seed right on the spot where the hill is wanted, Plants 4, 6, 8, 12 or 24 inches apart, or in a continuous row, as desired. Holds three quarts.

"PLANET, JR.," SINGLE WHEEL HOE



No. 16. With plow, two hoes, three cultivator teeth, two rakes and leaf lifter, as shown in cut, $5.35.
No. 17. With plow, two hoes and three teeth, $4 50.
No. 17½. With two hoes and three teeth, $4.25.

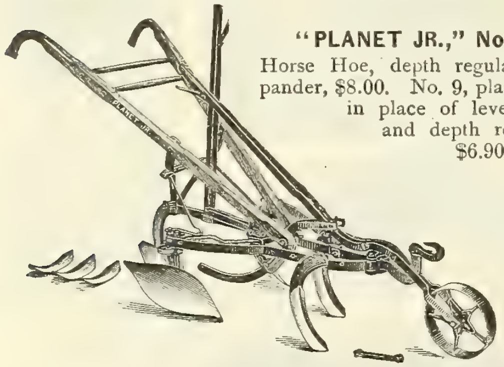
"PLANET, JR.," DOUBLE WHEEL HOE.



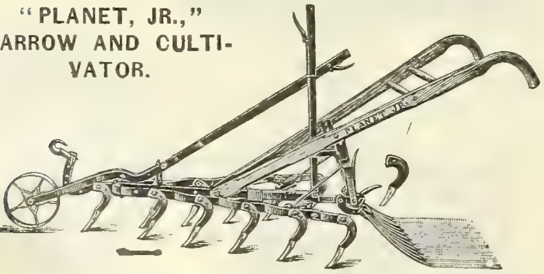
No. 12. With plows, hoes, wide and narrow cultivator teeth and leaf lifters, as shown in cut, $6.50.
No. 13. With 6-inch hoes only, $4.50.

"PLANET JR.," No. 8,

Horse Hoe, depth regulator, expander, $8.00. No. 9, plain wheel in place of lever wheel and depth regulator, $6.90.

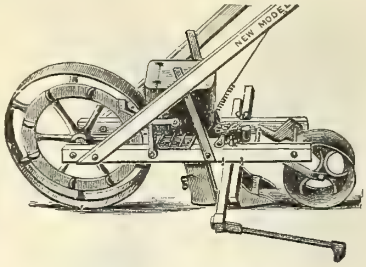


"PLANET, JR.," HARROW AND CULTIVATOR.



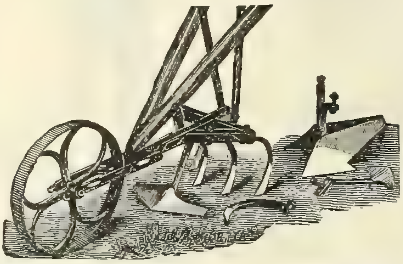
Contracts to 12 and expands 32 inches. Plain, $5.30; with wheel, $6.40; complete, with pulverizer, $8.00.

IRON AGE.



NEW MODEL SEED DRILL.

One of the leading Seed Drills. Very simple in construction. Used by leading market gardeners. Price, $7.50.



GEM SINGLE-WHEEL HOE AND CULTIVATOR,

$4 00

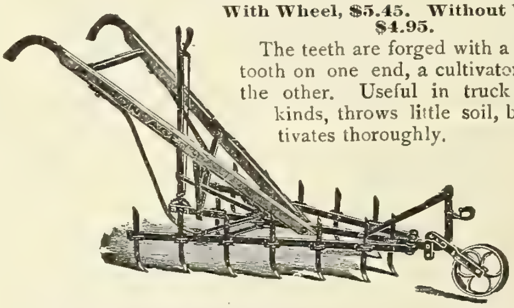
Double Wheel, $5.00.

This is one of the best of the old types of hand cultivators—a complete tool, with five steel teeth, two weeder scuffles and double plows, a splendid tool for the Vegetable Garden, and easily operated.

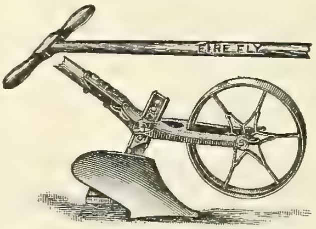
The No. 1 "IRON AGE" Combined Harrow and Cultivator.

With Wheel, $5.45. Without Wheel, $4.95.

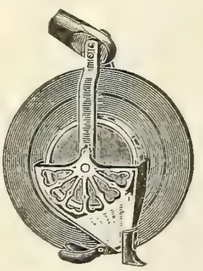
The teeth are forged with a harrow tooth on one end, a cultivator tooth the other. Useful in truck of all kinds, throws little soil, but cultivates thoroughly.



"Fire-Fly" Hand Plow.



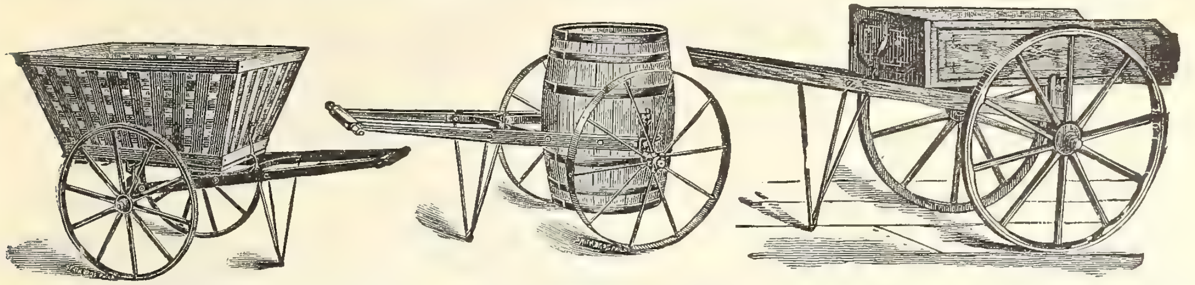
This tool is exceedingly useful to owners of small gardens. **It will throw** a furrow, four to six inches wide and one to three inches deep. Furrows for manure or seeds can be opened and covered. **In cultivating,** plow away, weed and plow back again. This tool will enable a busy man to do in his spare minutes nearly all the work of a family garden. **Chicken Raisers** find it of great advantage in *plowing up their scratching yards.* Price, $2.25.



EUREKA HAND SEEDER.
FOR SMALL SOWINGS AND HOTBEDS.

It will open the drill, sow and cover beet, cabbage, carrot, celery, lettuce, radish, turnip and all such seeds with perfect regularity. It sows much more evenly and ten times as rapidly as by hand. The quantity to be sown can quickly be regulated and also the depth. It is the only drill made for sowing in hotbeds. Will sow a small packet of seeds as well as larger bulks. Simple, easily understood, and cannot get out of order. Price, $1.25.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.



Truck and Leaf Rack, No. 1.

With 1½ in. Tires	$10 00
" 2½ " "	10 75
" 3½ " "	11 50
Leaf Rack	4 50

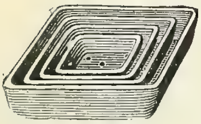
Truck and Water Barrel.

With 1½ in. Tires	$8 50
" 2½ " "	9 00
" 3½ " "	9 75
Barrel and Trunnions (only)	2 75
Trunnions, per pair	50

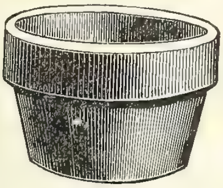
Truck and Hand Cart.

With 1½ in. Tires	$ 8 75
" 2½ " "	9 25
" 3½ " "	10 00
Hand Cart Box	3 00

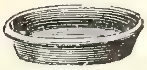
EARTHENWARE.



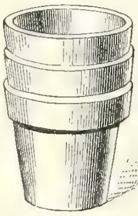
SEED PANS.

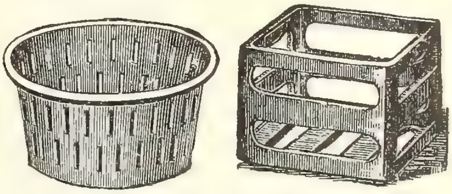


BULB OR LILY PANS.



SAUCERS.





ORCHID BASKETS

STANDARD FLOWER POTS.

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.

Sizes.	Dozen.	100.	1000.
1¼ in	$0 06	$0 44	$3 46
2 "	07	50	3 96
2¼ "	08	56	4 45
2½ "	09	69	5 45
3 "	11	88	6 93
3½ "	14	1 06	8 41
4 "	18	1 38	10 89

Sizes.	Each.	Dozen.	100.	1000.
4¼ in		$0 20	$1 56	$12 37
4½ "		24	1 88	14 85
5 "		32	2 50	19 80
5½ "		41	3 13	24 75
6 "	5	49	3 75	29 70
6½ "	7	62	4 80	44 00
7 "	8	78	6 00	55 00

Sizes.	Each.	Dozen.	100
8 in	$0 11	$1 09	$ 8 40
9 "	16	1 56	12 00
10 "	22	2 11	16 20
11 "	29	2 81	21 60
12 "	40	3 90	30 00
14 "	80	7 80	60 00

Pot Stands or Saucers.

Sizes.	Each.	Dozen.	Sizes.	Each.	Dozen.
4 in.	2 cts.	15 cts.	9 in.	8 cts.	$0 62
5 "	3 "	18 "	10 "	9 "	78
6 "	4 "	24 "	11 "	11 "	94
7 "	5 "	31 "	12 "	15 "	1 17
8 "	6 "	47 "	14 "	25 "	1 95

Square Earthenware Orchid Baskets.

	Each.	Dozen.
4 in	$0 15	$1 35
5 "	20	1 80
6 "	25	2 25
7 "	30	3 00

Square Seed Pans.

	Each.	Dozen.
6 in	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50

Round Orchid Pans.

	Each.	Dozen.
4 in	$0 10	$1 00
6 "	20	2 00
8 "	30	3 00
10 "	40	4 00
12 "	50	5 00

Round Bulb or Lily Pans.

Width.	Height.	Each.	Dozen.
6 in.	3 in.	$0 07	$0 68
7 "	3½ "	08	78
8 "	4 "	10	98
9 "	4½ "	15	1 30
10 "	5 "	20	1 63
12 "	6 "	25	2 28
14 "	7 "	50	4 55
16 "	8 "	90	7 80
18 "	9 "	1 25	11 70

Wood Fibre Rolling Stands for Heavy Plants.

12 in.,	10 in. Pot	$0 50
14 "	12 " "	60
16 "	14 " "	75
18 "	16 " "	85
20 "	18 " "	1 00
22 "	20 " "	1 20

Wood Fibre Saucers.

	Each.	Doz.		Each.	Doz.
4 in.,	8 cts.	90 cts.	10 in.,	14 cts.	$1 32
5 "	9 "	93 "	12 "	15 "	1 56
6 "	10 "	96 "	14 "	18 "	2 04
7 "	11 "	$1 04	16 "	30 "	3 60
8 "	12 "	1 14	18 "	35 "	4 20
9 "	13 "	1 26			

Wood Pulp Vases.

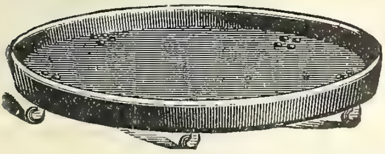
For cut-flowers; neat, attractive and waterproof.

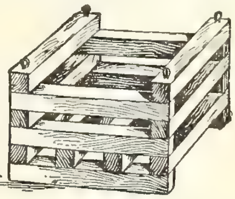
No.	Diam.	Depth.	Each.	Doz.
0	8 in.,	13 in.,	$0 45	$4 80
1	5½ "	10 "	40	4 20
2	4½ "	9 "	35	3 60
3	4 "	6 "	30	3 00
4	3 "	4½ "	25	2 40

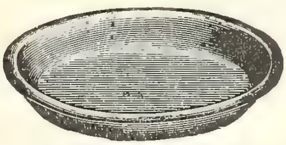
Square Wood Orchid Basket.

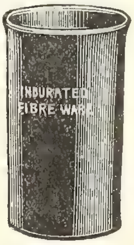
Made of white cedar wood.

Size.	Each.	Dozen.	Size.	Each	Dozen.
6 in	$0 35	$4 00	10 in	$0 55	$6 00
8 "	45	5 00	12 "	70	7 00

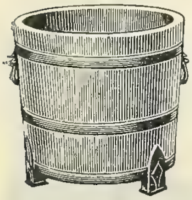








TREE AND PLANT TUBS.

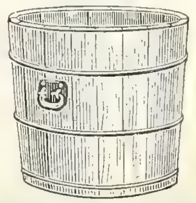


Made of white cedar, painted green and bound with extra iron hoops. Drop handles. Iron legs.

Machine Made.

No.	Outside Diam.	Length of Stave.	
0	27 in.	24 in.	$5 00
1	25 "	22 "	4 50
2	23 "	20 "	4 00
3	21 "	18 "	3 50
4	18 in.	16 in.	$2 75
5	16 "	14 "	2 50
6	14 "	12 "	2 00
7	13 "	11 "	1 75
8	12 "	10 "	1 50

DREER'S KEYSTONE PLANT TUB.



Made of white cedar, with strong hoops, fixed bottom, painted green. Durable and neat. A good tub at a moderate price.

No.	Outside Diam.	Length of Stave.	
12	13½ in.	13 in.	$1 25
15	16½ "	16 "	1 60
18	20 "	19 "	2 50

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and $1.00.

Aphis Punk. For fumigating. Box, 60 cts.; case, 12 boxes, $6.50

Arsenate of Lead. For Elm-leaf beetle and caterpillars. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., $1.70.

Black Soluble Insecticide Soap. An excellent remedy against all insects; pleasant odor; easily dissolved. 1 lb., 30 cts.; 2 lbs., 55 cts.; 5 lbs., $1.25; 10 lbs., $2.25.

Bodo. A concentrated Bordeaux mixture for mildew, blight, rust, etc. 5 lbs., 50 cts.; 10 lbs., $1.00.

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. 1 qt., 40 cts.; 1 gal., $1.00; 5 5 gals., $4.50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) For fungus diseases. Ready for use by simply adding water. 1-lb. box, 20 cts.; makes 5 gallons spray; 5-lb., 75 cts.; 10-lb., $1.25; 25-lb., $3.00.

Cattle Comfort. For insects on domestic animals. Qt. can, 45 cts.; gal. can, $1.15; 5-gal. can, $5.00.

Copperdine. For fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., $1.00.

Copper Sulphate. For early spraying and making Bordeaux Mixture. Lb., 15 cts.; 25 lbs., $3.00; 100 lbs., $10.00.

Copper Soap. (Permol.) A sure mildew remedy. 1 lb., 75 cts., will dilute 1 part to thirty parts water.

Fairmount Weed Killer. Excellent for cleaning gravel paths, drives and gutters of weeds, moss, etc. ½ gal., 75 cts., makes 25 gals. treating liquid; gal., $1.25; 5 gals., $6.00.

Fir Tree Oil. For all insects. ½ pt., 50 cts.; pt., 75 cts.; qt., $1.50; ½ gal., $2.75; gal., $5.00.

Fir Tree Oil Soap. For destroying mealy bug scale, aphis, red spider. ½ lb., 25 cts.; 2 lbs., 75 cts.

Fostite. Mildew remedy. Apply with bellows. 5 lbs., 60 cts.; 25 lbs., $2.25.

Grape Dust. For mould, mildew, or rust mites, in greenhouses or the open air. 5 lbs., 30 cts.

Hellebore. For all insects. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.00.

Kerosene Soap. (Permol.) One of the best scale remedies. ¼ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10-lb. pail, $2.00; 25-lb. pails, $3.75.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1 lb., makes 10 gallons of spray, 15 cts.; 5 lbs., 60 cts.; 25 lbs., $2.50.

Kerosene Emulsion. (Liquid.) Concentrated. 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50.

Kill-O-Scale. The best San Jose scale remedy. 1 gal., $1.50. Five or ten gallons, $1.25 per gallon. Special price by barrel. One gallon dilutes to 25 gallons of water.

Lemon Oil. For all insects and scales. ½ pt., 25 cts; pt., 40 cts.; qt., 75 cts.; ½ gal., $1.25; gal., $2.00. Dilute to 40 parts of water.

Little's Antipest. 1 qt. can, 60 cts.; ½-gal. can, $1.00; 1-gal. can, $1.75.

London Purple. ½ lb., 15 cts.; 1 lb., 20 cts.; 5 lbs., 90 cts.

Nicoticide. Fumigating compound. 1 pt., $2.50; ½ pt., $1.25; 4 ozs., 70 cts. Vaporizing apparatus, 50 cts.

Nico Fume. The best nicotine paper for fumigatiug. Tin box of 24 sheets, 75 cts.; box of 144 sheets, $3.50.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, $1.50.

Persian Insect Powder. For roaches, ants, fleas, etc. ¼ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Paris Green. ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.10.

Pyrox. A combined insecticide and fungicide, superior to Bordeaux and Paris Green, safer and more effective. 5 lbs., 75 cts.; 10 lbs., $1.25.

Roach and Ant Exterminator. 15 cts. and 25 cts.

Rose Leaf Extract of Tobacco. A nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., $1.25; 5 gals., $4.25.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 1 lb. carton, 15 cts.; 5 lbs., 25 cts; 10 lbs., 50 cts.; 100 lbs., $4.25; bbl., 235 lbs., 3¾ cts. per lb.

Sulphur, Powdered. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., $2.50; 100 lbs., $4.00.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.

Tobacco Soap. (Dreer's.) One of the best insecticides for general use; easily prepared; should be used early in the season on outdoor plants, thus preventing attacks of insects and insuring healthy growth. It is the best for house plants during winter. Full directions with each package. ½ lb. pkg., 25 cts.; by mail, 30 cts.; 5 pkgs., $1.00 by express.

DREER'S TOBACCO SOAP
DREER'S
Tobacco Soap
DREER'S SEEDS
FRESH RELIABLE
PHILADELPHIA
MANUFACTURED FOR
HENRY A. DREER, Inc.,
Seedsmen and Florists,
714 Chestnut St., Philadelphia, Pa.

Tobacco Stems. For fumigating. Per bbl., $1.00; per bale, 250 lbs., $2.00.

Whale Oil Soap. 1 lb., 20 cts.; 2 lbs., 35 cts.; 5 lbs., 50 cts.

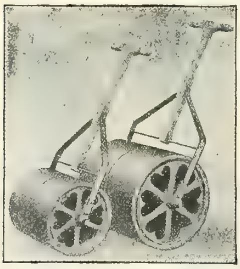
Worm Eradicator. For removing worms from greenhouses, lawns, flower-pots, without injury to the most delicate plants. Bottle, 50 cts. and $1.00.

Full directions for using with each package. When wanted by mail add 15 cents per pound.

Full directions on spraying given in our Catalogue of Tools, Poultry Supplies, etc.

The "Boss" Hand, Lawn, Field and Golf Rollers.

Hand Lawn Roller.



A WORD ABOUT ROLLING LAWNS.

The benefit derived from using a Roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and if the sod is not firmly pressed back with a Roller before hot weather the grass is apt to be killed or injured, leaving the lawn full of bare spots.

These Rollers are of neat finish, with bevelled edges and a smooth surface, with silver finish; very strong and durable. A Roller weighing from 200 to 400 pounds can be readily handled by one man.

No.	Diam.	Length.	Sec.	Lbs.	Price.
1	15 in.	15 in.	2	150	$ 7.15
2	15 "	22 "	3	200	9.40
3	20 "	16 "	2	225	10.50
4	20 "	20 "	2	250	11.60
5	20 "	20 "	1	250	11.60
6	20 "	24 "	3	300	13.90
7	20 "	24 "	2	300	13.90
8	20 "	30 "	3	350	16.15
9	24 in.	20 in.	2	400	$18.40
10	24 "	24 "	2	450	20.60
11	24 "	24 "	3	450	20.60
12	24 "	30 "	3	500	22.90
13	28 "	24 "	2	500	22.90
14	28 "	24 "	3	500	22.90
15	28 "	30 "	3	600	27.40
16	28 "	32 "	4	650	29.65

Lawn and Golf Roller.

This style Roller is especially adapted for use on extensive lawns, where a heavy Roller is wanted. Also for Golf Links Outer edges bevelled, face silver finished. Woodwork handsomely painted and striped. The platform box can be loaded with stones to increase weight as desired.

The "Boss" Rollers are made in two or more sections, and can be turned without injuring the grass.

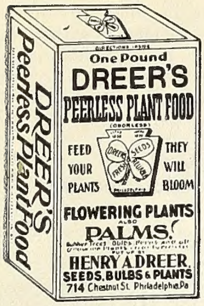
No.	Diameter.	Length.	Sections.	Weight.	Price.
40	24 in.	30 in.	3	650 lbs.	$39.15
41	24 "	40 "	4	800 "	45.90
42	24 "	50 "	5	950 "	52.65
43	28 "	30 "	3	800 "	47.25
44	28 "	40 "	4	1000 "	56.70
45	28 "	50 "	5	1200 "	66.15

A Full Descriptive Catalogue of Rollers on Application. We can Supply Large, Extra Heavy Field Rollers.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

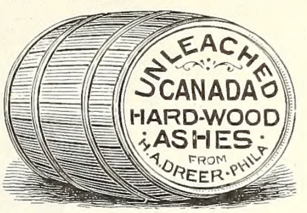
FERTILIZERS FOR THE FARM, LAWN, GARDEN AND GREENHOUSE.

We keep only the highest grade.



Prices of Fertilizers subject to change without notice. All Fertilizers f. o. b. Philadelphia.

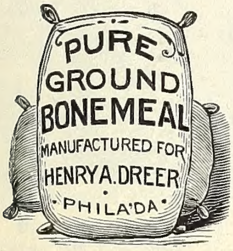
Dreer's Peerless Plant Food for House Plants. The very best odorless Plant Food on the market, being entirely soluble. It is very convenient to use in the house and conservatory. May be used in either dry or liquid; the latter much the best, as no fertilizer acts until it becomes affected by moisture, and then there is not the danger of giving an overdose. Put up in ½ and 1-lb. packages. Directions for use with each package. Price, 15 and 25 cts.; by mail, 25 and 40 cts. Five 1-lb packages, $1.00, by express.



Dreer's Peerless Lawn and Garden Dressing (Odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment It will restore many lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00; 200 lbs., $5.00; ton, $45.00.

Animal Bone and Potash Compound. (Baugh's.) For all crops. Superior for broadcasting in spring prior to harrowing. 2 per cent. Ammonia, 8 per cent. Av. Ph. Acid, 2 per cent. Potash. Per sack, 200 lbs., $3.00; per ton, $22.00.

Bone Meal. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lb. sack, $3.50; per ton, $30.00.



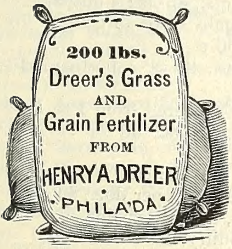
Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs, $1.25; 100 lbs., $2.00; sack of 200 lbs., $3 50; per ton, $30.00.

Coarse Bone. Ground coarse, for grape borders and poultry. A superior fertilizer to use when planting shrubbery and trees. 5 lbs., 25 cts.; 50 lbs., $1.25; 100 lbs., $2.25; 200-lb. bag, $4 00; per ton, $35.00.

Bone Flour. Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., $2.50; bbl. of 200 lbs., $4.50; ton, $40.00.

Steamed Bone. A high grade article for preparing soil for potting plants, and used as a top dressing for immediate effect. Per sack, 200 lbs., $3.25; per ton, $28.00.

Clay's Fertilizer. Recommended to all who grow either fruit, flowers, or vegetables. Should be used in potting soil, and spread on staging of greenhouses planted with flowering plants. Per bag of 28 lbs., $2.00; 56 lbs., $3 50; 112 lbs., $6.50.



Canada Hard-wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in fall or early in spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply at the rate of 1000 to 1500 lbs. per acre. 100 lbs., $1.50; per bbl., $2.50; per ton, $18 00.

Dreer's Grass and Grain Fertilizer. (*Ammoniated Bone Phosphate.*) We recommend this above all fertilizers to be used as a top dressing for grass, also spread when sowing grain. Sack, 200 lbs., $3,00; ton, $25.00.

Guano, Peruvian (*Lobos*). Extensively used by florists and market gardeners. 3½ to 4 per cent. Ammonia, 11 per cent. Av. Phosphoric Acid, 3½ to 4 per cent. actual Potash. A strong high grade Fertilizer for all crops. Per 100 lbs., $2.50; 200 lbs., $4.50; ton, $40.00.

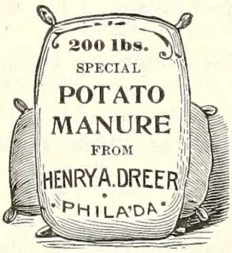
Guano. New process, 10 per cent. richer than Peruvian Guano. Contains 10 to 11 per cent. Ammonia, 20 to 22 per cent. Bone Phosphate, from 4 to 5 per cent. actual Potash, made exclusively from animal bones. Far better results are attained by using this grade than any Peruvian Guano now offered. 1½-lb. box, 15 cts.; 3-lb. box, 25 cts.; 5 lbs. in a bag, 35 cts.; per 100 lbs., $2.75; per sack of 200 lbs., $5.00; per ton, $45.00.

Kainit (*German Potash Salt*). Analysis: 12 per cent. actual Potash One of the most useful ingredients for making "Commercial" fertilizers for using alone. Apply at the rate of 1000 lbs. per acre. If used on lawns it should be spread during winter. 100 lbs., $1.25; 200 lbs., $2.00; per ton, $15.00.

Land Plaster. Excellent for composting, fertilizing or mixing with guano. A fine lawn fertilizer. 100-lb. bag, $1.00; barrel, 200 lbs., $1.50; per ton, $10.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual Potash. A high-grade Fertilizer, and one of the best Orchard Fertilizers known; used largely in Peach cultivation, and as a general Fertilizer. Muriate of Potash and Ground Bone stands as a leader. 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00. Original sacks of 224 lbs., $5.50.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be sown, mixed with wood-ashes or land-plaster. Nitrate of Soda does not exhaust the land. 5 lbs., 25 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.00. Large quantities; prices on application.

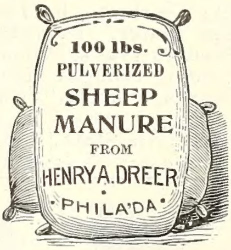


Potato Manure. (Special Baugh's.) Quick results, lasting benefit. 2 per cent. Ammonia, 5 per cent. Av. Ph. Acid, 10 per cent. Potash. Per sack, 200 lbs., $3.50; per ton, $28.00.

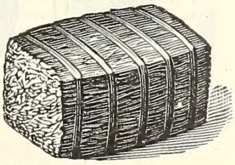
Poudrette. Native Guano. Contains all the elements necessary for plant life; used extensively among market gardeners. Per 100 lbs., $1.50; 200 lbs., $2.50; per ton, $15.00.

Salt, Agricultural. For top-dressing asparagus beds. Apply very early in spring, at the rate of 800 to 1000 lbs. per acre. 200 lbs., $1 50; per ton, $10.00.

Sheep Manure (Pulverized). This is a pure natural manure, and the most nutritious food for plants—one of the best manures to mix with soil for potting plants—one part manure to six parts soil. For vegetable garden, placed directly in hills or drills, it promotes a rapid, steady growth until maturity. As a lawn top-dressing it is unequaled. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., $1.50; 100 lbs., $2.50.



Tobacco Stems. An indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles. Bbl., $1.00; bale of about 250 lbs., $2.00; ton, $12.00.



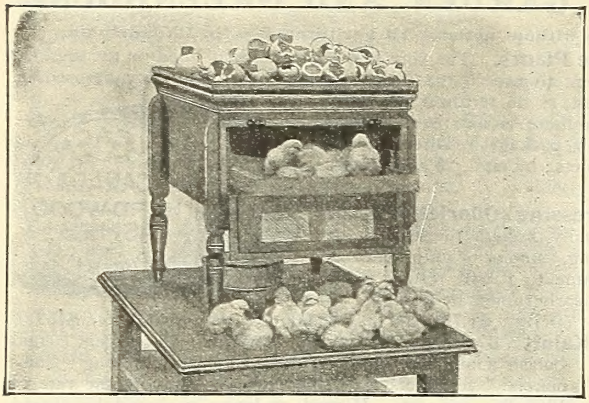
TOBACCO STEMS.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

POULTRY SUPPLIES.

Prairie State Incubators and Brooders for 1905.

For full description of each size Incubator and Brooder see our Poultry Circular.



A Baby Incubator with Full Hatch.

The **Prairie State** is a hot-air Incubator, built of first-class material, neatly finished, and thoroughly tested before they leave the factory. The improvements in this machine have so simplified hatching that a child can operate it without difficulty. The regulator is highly sensitive metal, extending above and beneath the egg tray. It can be set to any desired degree of temperature, and when so set will hold the temperature within the egg chamber without any variation.

PRAIRIE STATE INCUBATORS.

NO.	EGG CAPACITY.	PRICE.	NO.	EGG CAPACITY.	PRICE.
1, Baby	50	$6 00	0, Special	50	$12 00
2, "	100	10 00	1, "	100	16 00
1, Style A.	150	20 00	2, "	200	24 00
2, " A.	210	26 00	3, "	300	30 00
1, " B.	150	15 00	4, "	400	45 00
2, " B.	210	22 00	288 Egg, **Duck**		40 00
			50 " **Goose**		25 00

Prairie State Brooders.

Style B, Sectional Hot=water Pipe Brooders, no Runs.

NO.	CAPACITY.	PRICE.
2, Two sections	200 chicks,	$19 00
3, Three "	300 "	24 00
4, Four "	400 "	29 00

Style C, Hot=air Outdoor Brooders.

NO.	CAPACITY.	PRICE.
1	100 chicks,	12 00
2	150 " ,	16 00

Style D, Hot=air Indoor Brooders.

NO.	CAPACITY.	PRICE.
1	80 chicks,	7 00
2	125 "	9 00

Style O, Hot-air Outdoor Brooder.

NO.	CAPACITY.	PRICE.
0	100 to 125 chicks,	7 00

Peep O'Day Outdoor Brooders.

No. 0 is made with the latest improvements; will accommodate 50 chicks without crowding.

($5.00 f. o. b. factory)........................$5 50

No. 3, supplied with sun parlor, which is removable; this brooder is absolutely waterproof.

50 chick capacity........................$7 50

POULTRY FOODS.

Animal Meal. An egg producer. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.25.

Beef Scraps. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 50 lbs., $1.50; 100 lbs., $2.50.

Chick Manna. For small chicks. 1 lb., 10 cts.; by mail, 25 cts.; 5 lbs., 40 cts.; 15 lbs., $1.10; 60 lbs., $4.20.

Egg Maker. 2-lb. pkg., 25 cts.; 4½-lb. pkg., 50 cts.

Peerless Chick Food. For young chicks. Per lb., 8 cts.; 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00.

Imperial Egg Food. 26-oz. pkg., 25 cts.; 60-oz. pkg., 50 cts.

Mica Crystal Grit, coarse or fine. 5 lbs., 10 cts.; 25 lbs., 30 cts.; 100 lbs., 85 cts.

Poultry Bone, coarse. 5 lbs., 25 cts.; 25 lbs., $1.00; 50 lbs., $1.50; 100 lbs., $2.50.

Oyster Shell, coarse or fine. 5 lbs., 10 cts.; 25 lbs., 30 cts.; 100 lbs., 75 cts.

Pratt's Poultry Food. 1½-lb. pkg., 25 cts.; 5 lbs., 60 cts.; 12-lb. bag, $1.25; 25-lb. bag, $2.50.

Sheridan's Condition Powder. 4-oz. pkg., 25 cts.; 2-lb. can, $1.00.

POULTRY SUPPLIES.

Bone Cutters. Dandy, No. 1, $10.00; No. 2, $12.00.
" " Stearns' Improved, ... 12 00.

Bone Mills. For dry bones, shell, corn, etc., $4.50; with stand, $6.50.
" " Humphrey" No. 1, for green bone and vegetables, $12 00.

Caponizing Sets, with instruction book, $2.50.

Charcoal. (Granulated.) Lb., 10 cts.; 5 lbs., 35 cts.; 10 lbs., 60 cts.; 25 lbs., $1.25; 100 lbs., $4.00.

Egg Carriers. For 1 setting, 20 cts.; 2 settings, 35 cts.

Egg Tester. Prairie State, the best, 35 cts.

Feeding Trays. (Iron.) Shallow, for small chicks, 25 cts.

Feeding Trough. (Iron.) 1, 2, 3 and 4 feet, per foot, 25 cts.

Founts, "Dreer." (Galv.) 2 qts., 30 cts.; 4 qts., 50 cts.; 8 qts., 75 cts.
"Prairie State." (Galv.) 1 qt., 20 cts.; 2 qts., 25 cts.; 4 qts., 35 cts.; 8 qts., 50 cts.

Founts, "The Hub." 1 gal., 75 cts.; 2 gals., $1.00.
Stone, 1 qt., 25 cts.; 2 qts., 35 cts.; 3 qts., 45 cts.; 4 qts., 50 cts.

Killing Knife. For poultry and squabs, with directions for use. French, 50 cts.; Progressive, 50 cts.

Lambert's Death to Lice. 15 ozs., 25 cts.; postpaid, 40 cts.; 3 lbs., 50 cts.; 100 ozs., $1.00.

Leg Bands. For marking fowls. Numbered from 1 to 100. Price, postpaid, 12 for 30 cts.; 25 for 50 cts.; 50 for 75 cts.; 100 for $1.25.

Marking Punch. For marking the foot, 25 cts.

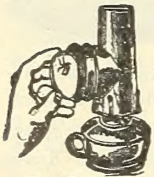
Nest Bowls. For pigeons. Each, 10 cts.; per doz., $1.00.

Nest Eggs. Porcelain or medicated, 25 cts. per doz.

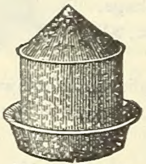
Slack's Lice Killer (Powder) for poultry, 15 ozs., 25 cts.

Thermometers. For Incubators. Dreer's Metal, 50 cts., postpaid; Prairie State Special, 75 cts., postpaid.

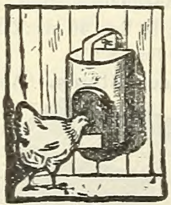
Tobacco Dust. For insects on poultry and in poultry house. Per lb., 10 cts.; 5 lbs., 25 cts.; 25 lb., $1.00.



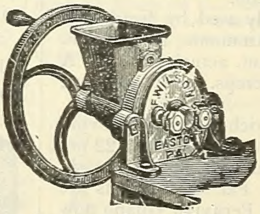
Egg Tester.



Dreer Fount.

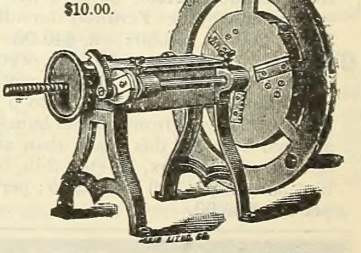


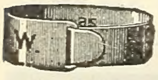
"Hub" Fount.



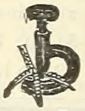
Bone and Shell Mill.

Dandy, No. 1,
$10.00.





Leg Bands.



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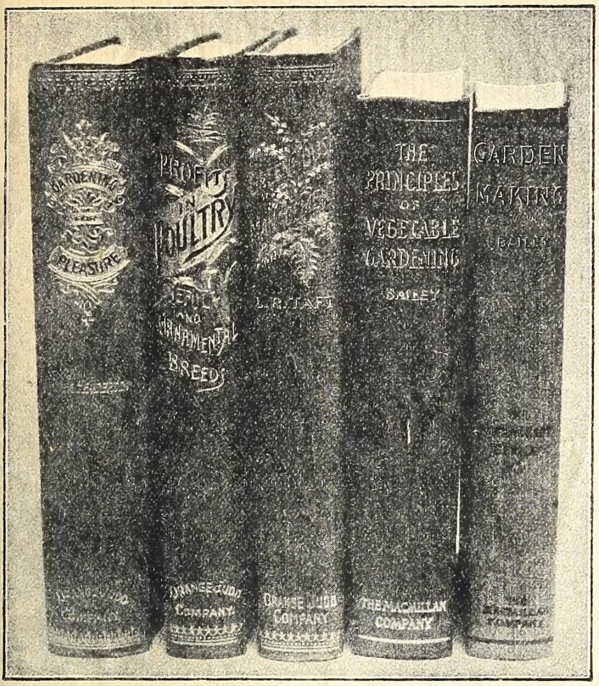

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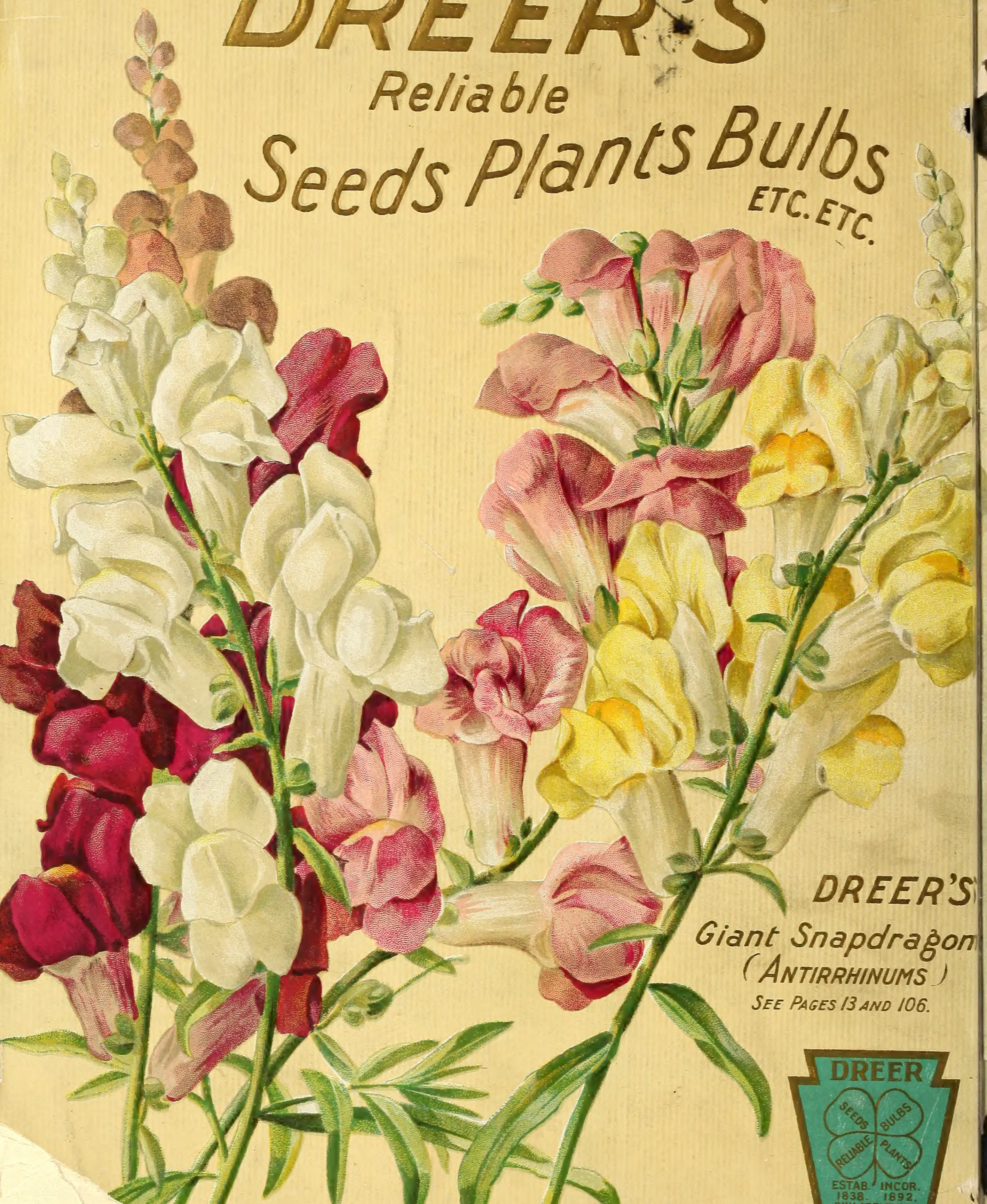

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